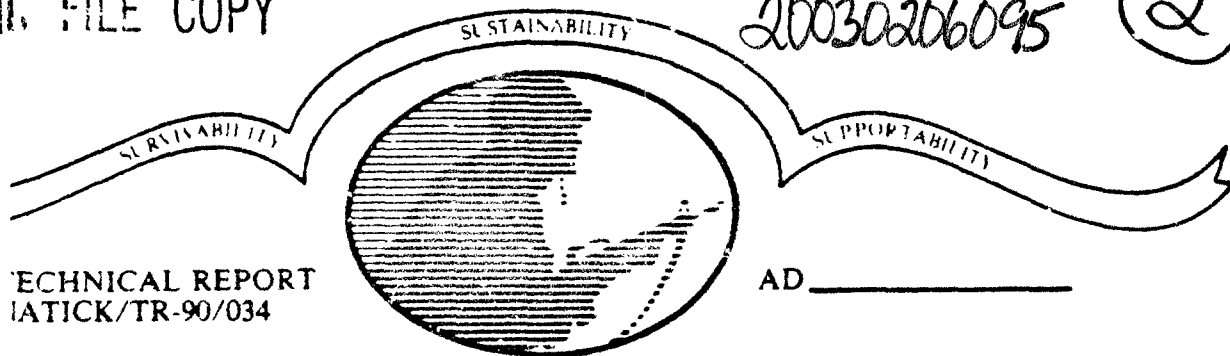


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TECHNICAL REPORT
NATICK/TR-90/034

AD-A224 988

1988 ANTHROPOMETRIC SURVEY OF US ARMY PERSONNEL: CORRELATION COEFFICIENTS AND REGRESSION EQUATIONS

PART 3
SIMPLE AND PARTIAL CORRELATION TABLES-FEMALE

BY

JAMES CHEVERUD
CLAIRE C. GORDON*
ROBERT A. WALKER*
CASHELL JACQUISH
LUCI KOHN
ALLEN MOORE
NYUTA YAMASHITA

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RESEARCH, DEVELOPMENT AND ENGINEERING CENTER
NATICK, MASSACHUSETTS 01760-5000
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*SOLDIER SCIENCE DIRECTORATE

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FIELD	GROUP	SUB-GROUP			
19. ABSTRACT (Continue on reverse if necessary and identify by block number) In this five-part series of reports are tabulated the statistical relationships among anthropometric measurements so that designers of Army materiel systems will be able to utilize the data in improving the man-materiel interface. The kinds of statistical relationships tabulated include simple correlations, partial correlations, bivariate regressions and multiple regressions. The simple correlations, partial correlations, and bivariate regressions are among all pairs of characters. Four sets of partial correlations are included, partialling out: stature only; weight only; stature and weight simultaneously; and stature, weight, and age simultaneously. Standard multiple regressions include specific anthropometric dimensions regressed on standard pairs of measurements. Stepwise multiple regressions were also calculated for each anthropometric dimension using the first five independent variables selected in the stepwise procedure. All analyses were performed separately for males and females and are reported separately in the tables. (Continued)					
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Box 19--Abstract (Continued)

1988 Anthropometric Survey of US Army Personnel: Regression Equations and Correlation Coefficients appears in five parts, as follows. Part 1 Statistical Techniques, Landmark, and Measurement Definitions (pp. 1--51), NATICK/TR-90/032; Part 2 Simple and Partial Correlation Tables--Male (pp. 52--312), NATICK/TR-90/033; Part 3 Simple and Partial Correlation Tables--Female (pp. 313--572), NATICK/TR-90/034; Part 4 Bivariate Regression Tables (pp. 573--853), NATICK/TR-90/035; Part 5 Stepwise and Standard Multiple Regression Tables (pp. 854--984), NATICK/TR-90/036.

The report, 1988 Anthropometric Survey of US Army Personnel: Bivariate Frequency Tables, part of the same contract, is complete in one volume, NATICK/TR-90/031.

References for the series appear at the end of Part 5.

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PREFACE

This report was prepared for use by Army and other personnel in designing human-materiel interfaces. The work was begun in the Department of Cell Biology & Anatomy, Northwestern University, Evanston, IL and completed in the Department of Anatomy & Neurobiology at the Washington University School of Medicine, St. Louis, MO. We wish to thank the contract administrators at both institutions and at the U. S. Army Natick Research, Development, and Engineering Center for their help in facilitating the work, especially in regard to moving the project in midstream.

This report was prepared by James M. Cheverud and colleagues at Northwestern University and Washington University under Army contract DAAK60-89-C-1006 during the period April 1989 through March 1990. Dr. Claire C. Gordon was the project director of the U. S. Army 1988 Anthropometric Survey, and Dr. Robert A. Walker was the project officer for the contract. Dr. Gordon and Dr. Walker are affiliated with the Anthropology Group, Materiel Systems Human Factors Branch, Behavioral Sciences Division, Soldier Science Directorate.



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TABLE 6
SIMPLE CORRELATIONS- FEMALE

	2	3	4	5	6	7	8	9	10	11	12
2 ABEXPST		.175*	.135*	.167*	.321*	.129*	.731*	.285*	.185*	.190*	.642*
3 ACRHGHT	.175*		.680*	.801*	.339*	.989*	.173*	.447*	.659*	.434*	.174*
4 ACRHTST	.135*	.680*		.391*	.384*	.638*	.214*	.321*	.273*	.208*	.162*
5 ACRLDGM	.167*	.801*	.391*		.227*	.790*	.141*	.371*	.617*	.396*	.145*
6 ANKLCIRC	.321*	.339*	.384*	.227*		.309*	.439*	.595*	.328*	.502*	.496*
7 AXHGHT	.129*	.989*	.638*	.790*	.309*		.118*	.424*	.666*	.447*	.126*
8 AXARCIRC	.731*	.173*	.214*	.141*	.439*	.118*		.376*	.180*	.273*	.660*
9 BLFTCIRC	.285*	.447*	.321*	.37*	.595*	.424*	.376*		.550*	.407*	.404*
10 BLFTLGM	.185*	.659*	.273*	.617*	.398*	.666*	.180*	.550*		.447*	.235*
11 BCRMBDTN	.190*	.434*	.208*	.396*	.302*	.447*	.273*	.407*	.447*		.253*
12 BICIRCL	.642*	.174*	.162*	.145*	.496*	.126*	.860*	.404*	.235*	.253*	
13 BIDLBDTH	.622*	.343*	.309*	.359*	.451*	.338*	.789*	.460*	.358*	.636*	.698*
14 BMBDTN	.193*	.527*	.3.8*	.458*	.569*	.517*	.234*	.636*	.628*	.383*	.289*
15 BISBDTH	.311*	.298*	.436*	.158*	.267*	.267*	.252*	.144*	.099*	.171*	.170*
16 BITCNARC	.269*	.337*	.063	.379*	.239*	.329*	.533*	.403*	.471*	.346*	.398*
17 BITCNARC	.201*	.231*	.237*	.158*	.273*	.216*	.240*	.285*	.218*	.198*	.230*
18 BITCNARC	.219*	.235*	.277*	.190*	.256*	.212*	.244*	.267*	.181*	.187*	.244*
19 BITFNARC	.245*	.282*	.198*	.276*	.266*	.264*	.286*	.343*	.311*	.259*	.315*
20 BITFNARC	.448*	.314*	.220*	.289*	.317*	.283*	.502*	.373*	.339*	.324*	.502*
21 BITFNARC	.260*	.283*	.007	.352*	.204*	.279*	.314*	.385*	.450*	.302*	.383*
22 BIZBDTH	.320*	.224*	.144*	.241*	.244*	.206*	.352*	.323*	.281*	.260*	.352*
23 BSTPTBR	.390*	.213*	.153*	.229*	.248*	.188*	.388*	.228*	.194*	.205*	.346*
24 BUTTCIRC	.712*	.374*	.376*	.297*	.542*	.378*	.743*	.443*	.333*	.327*	.711*
25 BUTTDPH	.756*	.220*	.170*	.194*	.435*	.181*	.745*	.371*	.258*	.217*	.701*
26 BUTTNGHT	.163*	.850*	.288*	.801*	.213*	.865*	.134*	.332*	.688*	.425*	.156*
27 BUTTKLTH	.388*	.766*	.260*	.741*	.304*	.767*	.337*	.433*	.672*	.429*	.380*
28 BUTTPLTH	.294*	.750*	.208*	.741*	.169*	.761*	.209*	.335*	.636*	.392*	.240*
29 CALFCIRC	.446*	.277*	.282*	.212*	.780*	.244*	.586*	.537*	.334*	.298*	.656*
30 CALFNGHT	.168*	.707*	.161*	.692*	.099*	.728*	.117*	.315*	.652*	.372*	.159*
31 CERVNGHT	.163*	.973*	.635*	.790*	.349*	.977*	.164*	.456*	.672*	.515*	.165*
32 CERVST	.131*	.658*	.890*	.367*	.409*	.490*	.209*	.344*	.298*	.391*	.154*
33 CNSTBDTH	.463*	.293*	.332*	.233*	.426*	.233*	.732*	.380*	.216*	.363*	.612*
34 CNSTCIRC	.734*	.256*	.267*	.216*	.424*	.198*	.800*	.369*	.229*	.304*	.694*
35 CNSTCIRC	.696*	.312*	.282*	.277*	.440*	.255*	.825*	.422*	.283*	.413*	.739*
36 CNSTCB	.708*	.300*	.326*	.231*	.433*	.242*	.763*	.394*	.235*	.321*	.679*
37 CNSTDPH	.730*	.196*	.182*	.182*	.377*	.167*	.767*	.335*	.195*	.207*	.678*
38 CNSTNGHT	.057	.928*	.551*	.767*	.273*	.942*	.062	.309*	.644*	.445*	.087*
39 CRCHNGHT	.057	.857*	.287*	.811*	.171*	.881*	.026	.357*	.690*	.418*	.068
40 CRCHLTH	.589*	.382*	.451*	.236*	.395*	.348*	.573*	.346*	.277*	.239*	.536*
41 CRCHLTH	.394*	.428*	.521*	.252*	.473*	.396*	.480*	.394*	.288*	.299*	.452*
42 CRPHI	.479*	.334*	.373*	.224*	.325*	.313*	.452*	.288*	.249*	.205*	.440*
43 CRLPOR	.202*	.379*	.415*	.209*	.137*	.323*	.262*	.273*	.206*	.216*	.266*
44 EARBDTH	.114*	.197*	.081	.196*	.112*	.191*	.105*	.201*	.241*	.163*	.152*
45 EARLGM	.213*	.241*	.277*	.157*	.219*	.214*	.194*	.237*	.138*	.171*	.162*
46 EARLTH	.076	.093*	.116*	.057	.079	.082	.059	.046	.025	.091*	.023
47 EARPOOT	.096*	.027	.127*	.005	.122*	.017	.076	.080	.014	.031	.057
48 ELBCIRC	.607*	.413*	.353*	.351*	.604*	.364*	.796*	.542*	.415*	.361*	.833*
49 FLNGHT	.062	.187*	.795*	.217*	.259*	.146*	.156*	.093*	.123*	.060	.100*
50 EYENTST	.074	.675*	.876*	.400*	.386*	.657*	.147*	.350*	.319*	.377*	.111*
51 FIBRNCB	.255*	.384*	.216*	.341*	.483*	.369*	.311*	.876*	.508*	.371*	.343*
52 FOOTLGM	.178*	.473*	.784*	.624*	.406*	.680*	.180*	.578*	.949*	.454*	.236*
53 FCIRCL	.514*	.312*	.734*	.278*	.541*	.268*	.743*	.514*	.375*	.343*	.822*
54 PORFORBR	.659*	.283*	.308*	.241*	.459*	.226*	.773*	.371*	.240*	.304*	.701*
55 PORHDLG	.130*	.729*	.202*	.774*	.203*	.767*	.111*	.433*	.777*	.442*	.162*
56 FMCLEGLG	.324*	.867*	.347*	.805*	.313*	.871*	.272*	.455*	.716*	.472*	.297*
57 BLUPHRT	.100*	.851*	.292*	.801*	.171*	.870*	.082	.345*	.671*	.620*	.101*
58 HANDBRTH	.213*	.456*	.786*	.407*	.440*	.438*	.318*	.683*	.557*	.401*	.376*
59 HANDBIRC	.250*	.461*	.297*	.417*	.475*	.439*	.373*	.696*	.553*	.403*	.434*
60 HANDBLGM	.155*	.642*	.214*	.647*	.267*	.652*	.141*	.489*	.771*	.441*	.212*

** VARIABLE 1 IS ID NUMBER, ALL TABLES

SIMPLE CORRELATIONS- FEMALE

	2	3	4	5	6	7	8	9	10	11	12
61 HEADBRTH	.214*	.122*	.164*	.085*	.175*	.106*	.244*	.175*	.115*	.152*	.206*
62 HEADCIRC	.213*	.333*	.202*	.303*	.276*	.320*	.262*	.377*	.354*	.287*	.281*
63 HEADLGTH	.106*	.334*	.197*	.298*	.247*	.324*	.161*	.342*	.324*	.259*	.195*
64 PLAKCIRC	.324*	.596*	.268*	.571*	.584*	.589*	.348*	.715*	.787*	.447*	.415*
65 HEE:BRTH	.512*	.269*	.038	.362*	.307*	.264*	.294*	.526*	.530*	.277*	.377*
66 HIPBRTH	.616*	.374*	.455*	.280*	.495*	.329*	.608*	.371*	.261*	.274*	.564*
67 HIPBRST	.632*	.343*	.562*	.258*	.522*	.312*	.626*	.393*	.278*	.287*	.618*
68 FLORSIT	.155*	.927*	.435*	.833*	.283*	.917*	.132*	.415*	.701*	.462*	.143*
69 INPUBRTH	.152*	.192*	.083	.279*	.065	.195*	.138*	.273*	.385*	.212*	.211*
70 INSCYE1	.436*	.218*	.230*	.200*	.320*	.182*	.570*	.301*	.210*	.381*	.448*
71 INSCYE2	.376*	.305*	.211*	.312*	.322*	.290*	.457*	.341*	.331*	.576*	.398*
72 KNEECIRC	.569*	.408*	.316*	.362*	.665*	.376*	.623*	.528*	.444*	.303*	.690*
73 KNEENTHP	.135*	.848*	.302*	.791*	.228*	.866*	.088*	.404*	.677*	.439*	.123*
74 KNEENTS	.193*	.873*	.340*	.813*	.325*	.885*	.166*	.482*	.749*	.474*	.215*
75 LATFEMP	.126*	.867*	.322*	.806*	.256*	.882*	.095*	.430*	.720*	.458*	.127*
76 LATMALHT	.085*	.396*	.388*	.252*	.246*	.377*	.107*	.216*	.078	.123*	.056
77 LOTMCIRC	.578*	.310*	.272*	.266*	.671*	.275*	.655*	.498*	.373*	.269*	.725*
78 HENSELL	.134*	.298*	.165*	.275*	.235*	.295*	.139*	.341*	.348*	.319*	.198*
79 HENSTST	.134*	.699*	.974*	.404*	.411*	.668*	.223*	.353*	.312*	.308*	.177*
80 HENPLGTH	.509*	.280*	.282*	.230*	.340*	.234*	.523*	.323*	.230*	.264*	.448*
81 MECCIRC	.537*	.331*	.288*	.285*	.434*	.289*	.662*	.443*	.350*	.377*	.622*
82 MECCRCB	.475*	.392*	.309*	.350*	.424*	.357*	.602*	.446*	.395*	.434*	.564*
83 MECKNTLT	.156*	.982*	.642*	.799*	.348*	.983*	.160*	.459*	.675*	.506*	.165*
84 OVIDFTRN	.125*	.927*	.502*	.856*	.284*	.938*	.124*	.453*	.714*	.535*	.143*
85 OVIDFRNE	.119*	.925*	.507*	.852*	.296*	.935*	.117*	.457*	.721*	.535*	.136*
86 OVIDFRHS	.140*	.862*	.615*	.781*	.342*	.862*	.189*	.465*	.656*	.566*	.184*
87 POPNGHT	.042	.816*	.285*	.768*	.112*	.844*	.070	.326*	.651*	.420*	.058
88 RASTLT	.101*	.686*	.153*	.758*	.137*	.708*	.070	.362*	.687*	.620*	.133*
89 SCYFCIRC	.624*	.404*	.440*	.364*	.479*	.319*	.625*	.451*	.290*	.278*	.737*
90 SCYEDPTR	.342*	.328*	.276*	.296*	.341*	.307*	.369*	.313*	.272*	.417*	.327*
91 SHOACIRC	.658*	.372*	.274*	.365*	.458*	.333*	.831*	.446*	.373*	.574*	.751*
92 SHOUELLT	.135*	.817*	.413*	.975*	.233*	.808*	.120*	.386*	.624*	.414*	.123*
93 SHOALGTH	.025	.232*	.037	.246*	.166*	.272*	.047	.241*	.303*	.704*	.041
94 SITTINGHT	.084	.675*	.885*	.368*	.409*	.656*	.163*	.368*	.319*	.384*	.122*
95 SLLSPCL	.261*	.719*	.432*	.795*	.368*	.705*	.333*	.458*	.564*	.640*	.298*
96 SLLSPSC	.327*	.360*	.332*	.284*	.310*	.327*	.421*	.331*	.266*	.497*	.377*
97 SLLSPMR	.238*	.786*	.356*	.848*	.320*	.785*	.279*	.680*	.695*	.623*	.286*
98 SLLUTSR	.126*	.787*	.365*	.916*	.193*	.791*	.101*	.384*	.676*	.430*	.123*
99 SPAN	.114*	.784*	.274*	.873*	.227*	.800*	.112*	.441*	.752*	.565*	.146*
100 STATURE	.140*	.968*	.665*	.776*	.364*	.970*	.150*	.669*	.660*	.505*	.155*
101 STRIGHTN	.545*	.310*	.312*	.245*	.378*	.263*	.602*	.361*	.266*	.328*	.516*
102 SUPSTHT	.169*	.974*	.410*	.796*	.343*	.978*	.174*	.469*	.666*	.493*	.183*
103 TEMP:BNHT	.124*	.941*	.595*	.799*	.297*	.952*	.128*	.444*	.694*	.468*	.148*
104 TNGMCIRC	.676*	.284*	.254*	.236*	.531*	.242*	.765*	.431*	.308*	.278*	.776*
105 TNGMCIR	.559*	.276*	.217*	.210*	.450*	.240*	.669*	.417*	.316*	.255*	.689*
106 THUMBDB	.166*	.264*	.153*	.241*	.318*	.244*	.245*	.490*	.373*	.279*	.299*
107 THUMBTP	.186*	.758*	.290*	.843*	.229*	.768*	.159*	.423*	.714*	.473*	.189*
108 TROCHHT	.148*	.867*	.315*	.820*	.226*	.884*	.117*	.390*	.600*	.418*	.144*
109 VTCASCC	.374*	.612*	.744*	.371*	.531*	.564*	.604*	.458*	.355*	.375*	.534*
110 VTCUSA	.545*	.630*	.749*	.386*	.517*	.584*	.578*	.665*	.369*	.389*	.519*
111 WBTBLMT	.027	.432*	.505*	.267*	.254*	.423*	.041	.224*	.202*	.310*	.003
112 WBTBLON	.395*	.525*	.588*	.342*	.324*	.505*	.314*	.304*	.301*	.349*	.257*
113 WBTBTP	.810*	.216*	.293*	.162*	.374*	.158*	.734*	.281*	.140*	.200*	.610*
114 WBTBCHI	.857*	.244*	.212*	.212*	.397*	.177*	.818*	.349*	.240*	.262*	.717*
115 WBTBCHM	.886*	.202*	.206*	.175*	.357*	.148*	.748*	.289*	.177*	.214*	.648*
116 WBTBPTH	.924*	.154*	.099*	.170*	.303*	.107*	.735*	.282*	.191*	.192*	.646*
117 WBTBTRI	.039	.328*	.450*	.164*	.244*	.308*	.070	.216*	.127*	.218*	.025
118 WBTBTRM	.447*	.449*	.592*	.242*	.339*	.414*	.384*	.319*	.223*	.291*	.312*
119 WBTBI	.207*	.911*	.433*	.786*	.289*	.919*	.193*	.425*	.688*	.455*	.267*
120 WBTBTR	.036	.922*	.445*	.804*	.271*	.937*	.063	.408*	.682*	.458*	.090*

SIMPLE CORRELATIONS- FEMALE

	2	3	4	5	6	7	8	9	10	11	12	
121	WSHTSTNI	.239*	.433*	.621*	.234*	.304*	.414*	.300*	.253*	.221*	.212*	.267*
122	WSHTSTOM	.167*	.411*	.630*	.193*	.418*	.381*	.345*	.294*	.161*	.215*	.298*
123	WSHPLTH	.230*	.311*	.448*	.157*	.168*	.312*	.118*	.138*	.123*	.174*	-.094*
124	WSHWSOM	.426*	.100*	.117*	.062	.088*	.085*	.327*	.091*	.094*	.045	.297*
125	WEIGHT	.744*	.545*	.443*	.455*	.631*	.497*	.810*	.581*	.491*	.440*	.796*
126	WSTGRUL	.142*	.296*	.116*	.244*	.146*	.246*	.142*	.193*	.380*	.247*	.170*
127	WSTSCIRC	.346*	.566*	.395*	.418*	.426*	.473*	.529*	.658*	.533*	.431*	.566*
128	WSTSHGHT	.171*	.869*	.771*	.447*	.358*	.851*	.185*	.359*	.459*	.363*	.165*
129	WSTSTST	.027	.105*	.520*	.451*	.160*	.149*	.109*	.057	.346*	.187*	.044
130	WSTFMGL	.153*	.670*	.267*	.647*	.289*	.677*	.133*	.482*	.772*	.456*	.198*
131	WSTHLGTH	.138*	.596*	.235*	.572*	.241*	.603*	.127*	.440*	.720*	.405*	.195*
132	WSTWALLH	.186*	.740*	.281*	.837*	.215*	.749*	.162*	.393*	.663*	.458*	.183*
133	WSTWALLX	.155*	.725*	.287*	.808*	.230*	.736*	.149*	.382*	.647*	.490*	.164*
212	BIGBTH	.471*	.134*	.116*	.105*	.298*	.107*	.544*	.273*	.182*	.253*	.507*
213	BTHWOBTH	.096*	.155*	.066	.245*	.042	.170*	.077	.234*	.310*	.146*	.146*
214	BTHOBTHH	.233*	.215*	.015	.266*	.191*	.208*	.287*	.332*	.361*	.236*	.324*
215	BTHOBTHH	.261*	.244*	.136*	.252*	.226*	.230*	.270*	.325*	.301*	.263*	.277*
216	BTHOBTHH	.349*	.223*	.127*	.241*	.258*	.206*	.405*	.330*	.286*	.250*	.404*
217	LPLGTHH	.113*	.151*	.126*	.228*	.068	.157*	.111*	.269*	.341*	.234*	.210*
218	MAXFROMH	.197*	.217*	.011	.240*	.189*	.216*	.240*	.322*	.372*	.309*	.284*
219	WSTCRTHH	.116*	.221*	.067	.245*	.106*	.219*	.108*	.240*	.288*	.216*	.161*
220	WSTSELLH	.143*	.302*	.184*	.271*	.246*	.298*	.149*	.331*	.345*	.330*	.271*
221	WSTSUBH	.105*	.213*	-.023	.272*	.138*	.210*	.118*	.299*	.369*	.230*	.177*
222	WSTFROMH	.188*	.205*	.087*	.212*	.181*	.190*	.217*	.278*	.278*	.198*	.246*
223	WSTOBTHH	.097*	.078	.278*	.201*	.029	.094*	.100*	.233*	.357*	.155*	.191*
224	WSTOBTHH	.054	.130*	.299*	.023	.114*	.031	.075	.011	.093*	.007	.007
225	WSTSELH	.058	.190*	.254*	.094*	.168*	.182*	.033	.133*	.099*	.222*	.027
226	ALAREB	.092*	.300*	.622	.335*	.177*	.304*	.136*	.349*	.410*	.273*	.204*
227	ALARET	.126*	.221*	.293*	.109*	.213*	.209*	.149*	.173*	.114*	.159*	.126*
228	CAETLB	.080	.228*	.101*	.303*	.098*	.240*	.128*	.298*	.396*	.229*	.194*
229	CHETLT	.185*	.274*	.258*	.199*	.246*	.263*	.293*	.279*	.233*	.223*	.202*
230	CRITHONH	.053	.224*	.213*	.140*	.252*	.215*	.134*	.239*	.160*	.146*	.132*
231	CRITHONH	.046	.068	.157*	.020	.149*	.061	.091*	.056	.002	.046	.056
232	ECTOBTH	.115*	.239*	.064	.254*	.161*	.239*	.147*	.266*	.276*	.212*	.187*
233	ECTOBTH	.123*	.191*	.250*	.091*	.192*	.178*	.143*	.156*	.104*	.111*	.124*
234	FRTHH	.127*	.283*	.125*	.272*	.193*	.277*	.165*	.282*	.294*	.239*	.195*
235	FRTHH	.067	.105*	.260*	.022	.151*	.095*	.094*	.042	.052	.032	.038
236	GLABH	.097*	.327*	.161*	.306*	.235*	.321*	.156*	.346*	.343*	.259*	.198*
237	GLABZ	.056	.027	.134*	.047	.116*	.021	.100*	.054	.027	.007	.044
238	GOTHONH	.070	.087*	.008	.096*	.137*	.083	.113*	.187*	.157*	.129*	.131*
239	GONTONT	.178*	.302*	.286*	.214*	.281*	.284*	.248*	.205*	.261*	.202*	.240*
240	INFORMB	.105*	.293*	.036	.317*	.175*	.284*	.147*	.330*	.374*	.249*	.211*
241	INFORMB	.113*	.229*	.278*	.121*	.294*	.208*	.147*	.42*	.133*	.140*	.129*
242	WSTHONH	.124*	.233*	.032	.241*	.157*	.231*	.182*	.258*	.292*	.219*	.214*
243	WSTHONH	.188*	.379*	.248*	.258*	.287*	.379*	.229*	.316*	.378*	.290*	.251*
244	WSTHONH	.122*	.251*	.019	.299*	.117*	.253*	.173*	.293*	.360*	.235*	.229*
245	WSTHONH	.158*	.325*	.251*	.245*	.260*	.314*	.196*	.313*	.303*	.260*	.197*
246	PRTHASZ	.101*	.354*	.148*	.344*	.250*	.350*	.142*	.370*	.393*	.300*	.192*
247	PRTHASZ	.089*	.187*	.293*	.075	.182*	.174*	.114*	.126*	.048	.128*	.045*
248	WSTHONH	.066*	.326*	.176*	.349*	.245*	.318*	.136*	.359*	.376*	.254*	.178*
249	WSTHONH	.095*	.143*	.167*	.077	.144*	.135*	.136*	.124*	.092*	.073	.115*
250	STHONH	.097*	.244*	.109*	.375*	.093*	.252*	.120*	.309*	.421*	.237*	.204*
251	STHONH	.143*	.260*	.227*	.180*	.271*	.252*	.157*	.262*	.240*	.222*	.165*
252	SUBHSH	.091*	.297*	.023	.350*	.175*	.300*	.132*	.343*	.401*	.260*	.196*
253	SUBHSH	.111*	.217*	.294*	.101*	.215*	.295*	.137*	.166*	.190*	.166*	.109*
254	TRASH	.022	.167*	.003	.170*	.098*	.172*	.046	.198*	.210*	.136*	.078
255	TRASH	.162*	.274*	.309*	.106*	.249*	.208*	.198*	.197*	.112*	.144*	.168*
256	TRASH	.044	.150*	.073	.160*	.112*	.154*	.101*	.274*	.275*	.210*	.145*
257	TRASH	.144*	.145*	.154*	.077	.165*	.135*	.177*	.182*	.136*	.129*	.172*
258	TRASH	.125*	.250*	.103*	.277*	.164*	.243*	.156*	.276*	.268*	.140*	.190*
259	TRASH	.104*	.133*	.227*	.075	.172*	.124*	.132*	.093*	.012	.096*	.097*
262	ALB	.351*	.075	.084	.061	.027	.029	.167*	.071	.015	.023	.208*

SIMPLE CORRELATIONS- FEMALE

	13	14	15	16	17	18	19	20	21	22	23
2 ABEKOPST	.622*	.193*	.311*	.269*	.201*	.219*	.245*	.448*	.263*	.320*	.390*
3 ACRMGHT	.383*	.527*	.298*	.337*	.231*	.235*	.282*	.314*	.283*	.224*	.213*
4 ACRMTST	.309*	.358*	.436*	.063	.237*	.277*	.198*	.220*	.007	.144*	.153*
5 ACROLGTH	.359*	.458*	.158*	.379*	.158*	.180*	.276*	.285*	.352*	.241*	.229*
6 ANKLCIRC	.451*	.569*	.267*	.239*	.273*	.256*	.266*	.317*	.204*	.244*	.248*
7 ATRGHT	.338*	.517*	.217*	.309*	.216*	.212*	.264*	.283*	.279*	.256*	.188*
8 ATRLCIRC	.139*	.234*	.252*	.333*	.242*	.244*	.286*	.502*	.314*	.352*	.388*
9 BLFCIRC	.460*	.536*	.244*	.403*	.285*	.267*	.343*	.373*	.585*	.523*	.228*
10 BLFLEGTH	.358*	.528*	.209*	.471*	.218*	.181*	.311*	.339*	.450*	.281*	.194*
11 BCMBOBN	.636*	.383*	.171*	.346*	.196*	.187*	.259*	.324*	.302*	.260*	.205*
12 BICIRCFI	.698*	.289*	.170*	.398*	.230*	.244*	.315*	.502*	.383*	.352*	.346*
13 BIDLBOTH		.365*	.272*	.443*	.277*	.280*	.354*	.542*	.406*	.409*	.424*
14 BIMBOBN	.365*		.151*	.333*	.256*	.219*	.287*	.306*	.317*	.287*	.205*
15 BISBOBN	.272*	.151*		.104*	.149*	.208*	.090*	.118*	.112*	.118*	.161*
16 BITCNARC	.443*	.333*	.104*		.181*	.274*	.526*	.723*	.872*	.539*	.240*
17 BITCOARC	.277*	.256*	.149*	.181*		.689*	.582*	.207*	.254*	.420*	.146*
18 BITCRARC	.280*	.219*	.208*	.274*	.689*		.844*	.281*	.385*	.465*	.191*
19 BITFRARC	.354*	.287*	.200*	.526*	.582*	.844*		.418*	.671*	.600*	.239*
20 BITSNARC	.542*	.306*	.118*	.723*	.207*	.281*	.418*		.613*	.506*	.285*
21 BITSNARC	.406*	.310*	.112*	.872*	.254*	.325*	.671*	.613*		.607*	.246*
22 BIZBOBN	.409*	.287*	.178*	.539*	.420*	.465*	.600*	.506*	.607*		.235*
23 BSTPIBR	.424*	.205*	.161*	.240*	.146*	.191*	.239*	.285*	.246*	.235*	
24 BUTTCIRC	.702*	.365*	.342*	.338*	.258*	.277*	.311*	.463*	.310*	.332*	.368*
25 BUTTOPTH	.666*	.254*	.183*	.364*	.248*	.210*	.268*	.460*	.340*	.319*	.337*
26 BUTTINGHT	.329*	.448*	.096*	.413*	.170*	.130*	.249*	.283*	.382*	.219*	.200*
27 BUTTKLTH	.479*	.477*	.118*	.478*	.183*	.170*	.309*	.378*	.450*	.278*	.284*
28 BUTTPLTH	.374*	.306*	.097*	.407*	.130*	.116*	.245*	.288*	.385*	.210*	.227*
29 CALFCIRC	.556*	.465*	.290*	.322*	.270*	.268*	.302*	.390*	.299*	.299*	.277*
30 CALFMGHT	.274*	.380*	.204*	.441*	.145*	.096*	.237*	.280*	.430*	.214*	.156*
31 CERVMGHT	.385*	.537*	.304*	.526*	.229*	.224*	.269*	.305*	.271*	.211*	.202*
32 CERVST	.339*	.387*	.470*	.044	.234*	.267*	.178*	.213*	.025	.118*	.134*
33 CHSTBOBN	.783*	.282*	.381*	.266*	.263*	.286*	.281*	.451*	.235*	.335*	.431*
34 CHSTCIRC	.766*	.258*	.370*	.318*	.268*	.280*	.295*	.488*	.289*	.332*	.534*
35 CHSTCISC	.852*	.319*	.294*	.385*	.274*	.274*	.325*	.528*	.350*	.381*	.441*
36 CHSTCR	.744*	.299*	.360*	.293*	.272*	.298*	.297*	.480*	.262*	.352*	.458*
37 CHSTOPBN	.657*	.224*	.262*	.305*	.220*	.241*	.275*	.451*	.289*	.302*	.462*
38 CASTMGHT	.287*	.493*	.268*	.314*	.192*	.178*	.235*	.247*	.268*	.190*	.136*
39 CROWMGHT	.248*	.458*	.282*	.373*	.134*	.104*	.224*	.274*	.346*	.174*	.166*
40 CROFLTH	.525*	.279*	.317*	.270*	.244*	.250*	.276*	.412*	.246*	.280*	.255*
41 CRMLON	.497*	.339*	.248*	.212*	.269*	.253*	.240*	.335*	.169*	.215*	.200*
42 CRIPMT	.430*	.252*	.216*	.250*	.164*	.179*	.235*	.345*	.233*	.232*	.207*
43 CRIPNOM	.310*	.268*	.344*	.129*	.142*	.145*	.151*	.205*	.094*	.110*	.117*
44 EAPBOBN	.164*	.185*	.007	.288*	.027	.074	.120*	.209*	.258*	.140*	.049
45 EAPLGTH	.223*	.179*	.251*	.183*	.107*	.168*	.154*	.252*	.144*	.181*	.137*
46 EAPLTRAG	.078	.030	.342*	.082	.051	.030	.017	.112*	.041	.040	.022
47 EAPPROT	.094	.082	.188*	.083	.145*	.145*	.111*	.203	.042	.177*	.072
48 ELBCIRC	.717*	.476*	.274*	.427*	.238*	.286*	.357*	.542*	.397*	.385*	.381*
49 ELBMGHT	.114*	.069	.350*	.173*	.153*	.177*	.032	.050	.209*	.004	.029
50 EYFMGHT	.501*	.419*	.210*	.075	.180*	.238*	.169*	.214*	.083	.105*	.134*
51 EYBOBN	.393*	.557*	.271	.426*	.250*	.242*	.344*	.353*	.418*	.304*	.196*
52 FOOTLGTH	.341*	.667*	.096*	.481*	.217*	.183*	.319*	.342*	.452*	.289*	.201*
53 FCIRCFI	.676*	.427*	.112*	.471*	.256*	.252*	.354*	.530*	.447*	.398*	.340*
54 FCIRFBOTH	.688*	.284*	.371*	.316*	.242*	.267*	.287*	.472*	.283*	.350*	.413*
55 FCIRHIG	.311*	.521*	.201	.515*	.171*	.134*	.303*	.335*	.502*	.290*	.188*
56 FCIRLEG	.445*	.505*	.184*	.442*	.215*	.120*	.296*	.362*	.409*	.268*	.251*
57 GAUFMGHT	.288*	.437*	.049*	.379*	.153*	.120*	.233*	.254*	.354*	.197*	.192*
58 HANDBOBN	.400*	.376*	.202*	.414*	.238*	.227*	.312*	.349*	.400*	.327*	.174*
59 HANDCIRC	.455*	.596*	.091*	.448*	.237*	.218*	.359*	.394*	.438*	.362*	.221*
60 HANDEGTH	.314*	.544*	.027	.489*	.178*	.151*	.305*	.333*	.472*	.276*	.184*

SIMPLE CORRELATIONS- FEMALE

		13	14	15	16	17	18	19	20	21	22	23
61	HEADBRTH	.264*	.192*	.154*	.223*	.557*	.473*	.429*	.263*	.259*	.643*	.162*
62	HEADCIRC	.345*	.325*	.045	.472*	.596*	.615*	.649*	.374*	.509*	.434*	.181*
63	HEADLGTH	.256*	.290*	-.006	.394*	.342*	.436*	.519*	.277*	.423*	.158*	.130*
64	HLAKCIRC	.479*	.709*	.093*	.530*	.282*	.229*	.367*	.429*	.522*	.353*	.257*
65	HEELBRTH	.361*	.460*	.094*	.515*	.200*	.144*	.322*	.347*	.541*	.342*	.186*
66	HIPBRTH	.594*	.333*	.468*	.192*	.217*	.266*	.248*	.354*	.161*	.257*	.325*
67	HIPBRST	.586*	.315*	.381*	.249*	.228*	.263*	.253*	.362*	.213*	.255*	.292*
68	ILCRSIT	.341*	.498*	.206*	.356*	.184*	.171*	.250*	.275*	.317*	.202*	.203*
69	INFUPBTH	.213*	.241*	-.125*	.547*	.262*	.306*	.534*	.344*	.644*	.530*	.100*
70	INSCYE1	.671*	.239*	.229*	.265*	.205*	.206*	.218*	.382*	.217*	.252*	.250*
71	INSCYE2	.674*	.308*	.205*	.323*	.201*	.206*	.248*	.388*	.277*	.268*	.238*
72	KNEECIRC	.594*	.503*	.226*	.416*	.283*	.270*	.338*	.455*	.401*	.367*	.316*
73	KNEHTMP	.301*	.480*	.105*	.396*	.156*	.138*	.252*	.271*	.365*	.211*	.190*
74	KNEHTSI	.373*	.552*	.127*	.447*	.201*	.178*	.296*	.329*	.417*	.250*	.225*
75	LATFEMEP	.313*	.508*	.105*	.411*	.174*	.154*	.261*	.287*	.378*	.218*	.189*
76	LATMALHT	.161*	.098*	.222*	-.008	.076	.120*	.045	.110*	.059	.026	.110*
77	LOTHCIRC	.594*	.444*	.204*	.399*	.280*	.260*	.322*	.451*	.386*	.353*	.299*
78	MSSELL	.254*	.328*	.052	.396*	.261*	.324*	.366*	.363*	.312*	.220*	.123*
79	MSHTSIT	.337*	.393*	.444*	.088*	.252*	.286*	.215*	.238*	.079	.160*	.156*
80	MXBPLGTH	.524*	.255*	.257*	.247*	.199*	.217*	.237*	.342*	.217*	.222*	.403*
81	NECKCIRC	.659*	.341*	.212*	.470*	.372*	.359*	.423*	.608*	.449*	.467*	.364*
82	NECKCRCB	.653*	.359*	.204*	.452*	.337*	.322*	.392*	.547*	.434*	.426*	.340*
83	NECKHTLT	.387*	.543*	.295*	.336*	.230*	.229*	.279*	.308*	.281*	.220*	.209*
84	OVHDFTRH	.373*	.538*	.196*	.385*	.202*	.199*	.286*	.296*	.345*	.224*	.205*
85	OVHFRHE	.372*	.549*	.199*	.378*	.201*	.202*	.287*	.291*	.334*	.221*	.207*
86	OVHDFRHS	.433*	.540*	.239*	.367*	.228*	.229*	.295*	.320*	.319*	.234*	.210*
87	POPHGHT	.175*	.438*	.074	.304*	.113*	.094*	.181*	.176*	.275*	.127*	.117*
88	RASTL	.277*	.439*	-.023	.476*	.146*	.103*	.262*	.292*	.466*	.244*	.159*
89	SCYECIRC	.739*	.347*	.339*	.333*	.273*	.297*	.318*	.516*	.298*	.356*	.381*
90	SCYEDPH	.385*	.274*	.314*	.145*	.170*	.184*	.144*	.279*	.092*	.139*	.179*
91	SHOUCIRC	.927*	.376*	.258*	.455*	.276*	.276*	.365*	.558*	.424*	.414*	.436*
92	SHOUE'LT	.340*	.477*	.158*	.372*	.162*	.167*	.276*	.284*	.338*	.237*	.221*
93	SHOULGTH	.321*	.261*	.083	.184*	.069	.059	.114*	.119*	.154*	.102*	.096*
94	SITTHGHT	.313*	.415*	.436*	.059	.293*	.305*	.211*	.211*	.008	.120*	.135*
95	SLLSPEL	.586*	.489*	.261*	.372*	.198*	.235*	.307*	.359*	.324*	.280*	.301*
96	SLLSPSC	.611*	.301*	.249*	.276*	.135*	.203*	.258*	.360*	.222*	.244*	.313*
97	SLLSPWH	.536*	.529*	.163*	.479*	.205*	.211*	.335*	.388*	.442*	.310*	.283*
98	SLOUTSM	.330*	.467*	.073	.436*	.156*	.150*	.276*	.297*	.410*	.246*	.184*
99	SPAN	.385*	.525*	.065	.477*	.156*	.156*	.296*	.311*	.451*	.271*	.205*
100	STATURE	.377*	.549*	.309*	.314*	.269*	.256*	.285*	.303*	.257*	.208*	.206*
101	STRLGTH	.607*	.283*	.289*	.274*	.252*	.256*	.279*	.399*	.246*	.263*	.419*
102	SUPSTRHT	.387*	.551*	.265*	.356*	.234*	.225*	.285*	.314*	.305*	.226*	.216*
103	TENRIBHT	.337*	.517*	.183*	.375*	.207*	.184*	.262*	.288*	.332*	.211*	.177*
104	THGHCIRC	.682*	.333*	.199*	.391*	.254*	.249*	.312*	.463*	.371*	.348*	.337*
105	THGHCCLR	.612*	.350*	.086*	.413*	.227*	.226*	.333*	.443*	.415*	.370*	.345*
106	THUMBRR	.301*	.393*	.025	.311*	.157*	.130*	.179*	.262*	.305*	.241*	.086*
107	THMBTPR	.366*	.497*	.107*	.449*	.195*	.167*	.294*	.344*	.423*	.267*	.203*
108	TROCHHT	.328*	.470*	.101*	.405*	.164*	.156*	.260*	.283*	.377*	.223*	.215*
109	VTCASCC	.634*	.420*	.477*	.248*	.327*	.337*	.302*	.439*	.196*	.296*	.328*
110	VTCUSA	.620*	.429*	.468*	.250*	.323*	.334*	.301*	.432*	.195*	.286*	.317*
111	WSTBLNI	.169*	.256*	.322*	-.011	.140*	.157*	.057	.079	-.072	.025	.068
112	WSTBLOM	.375*	.306*	.469*	.134*	.192*	.229*	.175*	.278*	.081	.173*	.205*
113	WSTBRTH	.645*	.184*	.542*	.163*	.226*	.275*	.237*	.390*	.146*	.302*	.403*
114	WSCIRCNI	.737*	.241*	.355*	.317*	.25	.262*	.288*	.507*	.298*	.377*	.439*
115	WSCIRCNI	.664*	.183*	.451*	.239*	.224*	.250*	.248*	.434*	.222*	.321*	.405*
116	WSTDEPTH	.627*	.174*	.275*	.296*	.193*	.204*	.249*	.442*	.289*	.323*	.399*
117	WSTFRONI	.176*	.237*	.261*	-.059	.129*	.146*	.049	.034	-.110*	.022	.108*
118	WSTFRLOM	.413*	.300*	.457*	.090*	.208*	.237*	.179*	.271*	.043	.187*	.256*
119	WSTHMI	.378*	.495*	.207*	.391*	.202*	.186*	.282*	.332*	.354*	.237*	.206*
120	WSTHOM	.293*	.497*	.149*	.339*	.184*	.163*	.239*	.246*	.297*	.177*	.152*

SIMPLE CORRELATIONS- FEMALE

		13	14	15	16	17	18	19	20	21	22	23
121	WSHTSTNI	.315*	.254*	.309*	.123*	.177*	.202*	.194*	.260*	.094*	.172*	.129*
122	WSHTSTOM	.371*	.287*	.312*	.060	.183*	.232*	.182*	.219*	.017	.142*	.163*
123	WSHIPLTH	.002	.212*	.115*	-.071	.056	.092*	.033	-.023	-.105*	-.054	-.055
124	WSNIWSOM	.245*	.048	.201*	.152*	.072	.094*	.137*	.235*	.162*	.173*	.152*
125	WEIGHT	.812*	.503*	.343*	.475*	.346*	.350*	.413*	.576*	.439*	.430*	.446*
126	WRCTRGR	.205*	.253*	.065	.229*	.110*	.065	.124*	.199*	.211*	.143*	.070
127	WRISCIRC	.577*	.646*	.199*	.433*	.282*	.278*	.373*	.473*	.407*	.388*	.313*
128	WRISHGHT	.319*	.4*8*	.390*	.169*	.223*	.242*	.223*	.243*	.110*	.144*	.187*
129	WRISHTST	-.006	-.105*	.313*	-.306*	.063	.105*	-.065	-.065	-.336*	-.095*	-.043
130	WRINFNGL	.332*	.542*	.089*	.447*	.192*	.180*	.304*	.325*	.422*	.255*	.188*
131	WRTHLGTH	.304*	.455*	.047	.448*	.178*	.159*	.286*	.318*	.423*	.235*	.165*
132	WRWALLN	.362*	.463*	.116*	.423*	.185*	.160*	.275*	.329*	.397*	.256*	.200*
133	WRWALLE	.352*	.451*	.138*	.389*	.200*	.162*	.243*	.302*	.360*	.234*	.163*
212	BIGBRH	.509*	.198*	.173*	.371*	.328*	.292*	.329*	.543*	.366*	.503*	.255*
213	BINORBH	.148*	.197*	-.170*	.474*	.179*	.236*	.452*	.294*	.548*	.414*	.107*
214	BICCBRMH	.335*	.263*	-.031	.604*	.361*	.350*	.538*	.473*	.675*	.745*	.160*
215	BTRBDTH	.355*	.301*	.067	.530*	.299*	.324*	.431*	.480*	.538*	.771*	.196*
216	BIZYBRH	.438*	.284*	.094*	.565*	.403*	.433*	.573*	.533*	.628*	.911*	.254*
217	LPLGTH	.211*	.212*	-.180*	.558*	.083*	.071	.255*	.333*	.571*	.310*	.105*
218	MAXFRONH	.311*	.269*	-.028	.563*	.353*	.367*	.551*	.440*	.634*	.633*	.142*
219	MENCRINH	.196*	.227*	-.031	.432*	.198*	.487*	.426*	.343*	.382*	.252*	.080
220	MENSELLH	.266*	.334*	.076	.379*	.251*	.325*	.373*	.364*	.302*	.218*	.133*
221	MENSUBNH	.199*	.273*	-.145*	.464*	.200*	.189*	.323*	.319*	.423*	.203*	.097*
222	MINFRONH	.262*	.225*	.017	.421*	.328*	.455*	.572*	.339*	.481*	.525*	.182*
223	NOSEBRTH	.165*	.165*	-.339*	.556*	.133*	.017	.235*	.289*	.599*	.298*	.048
224	NOSEPRH	.065	.086*	.308*	-.141*	.081	.147*	.032	.035	-.171*	.000	.039
225	SNSSSELH	.128*	.183*	.245*	-.017	.079	.207*	.135*	.112*	-.008	.062	.074
226	ALAREB	.245*	.293*	-.165*	.587*	.146*	.190*	.354*	.348*	.604*	.194*	.126*
227	ALARET	.190*	.186*	.217*	.029	.672*	.498*	.377*	.128*	.069	.176*	.104*
228	CHEILB	.212*	.244*	-.271*	.640*	.084	.080	.272*	.352*	.614*	.208*	.103*
229	CHEILT	.258*	.260*	.157*	.221*	.712*	.544*	.480*	.263*	.257*	.275*	.133*
230	CRINIONX	.171*	.198*	.088*	.110*	.437*	.294*	.313*	.095*	.124*	.022	.105*
231	CRINIONZ	.076	.060	.140*	-.126*	.407*	-.025	.012	-.040	-.109*	.000	.053
232	ECTORBB	.210*	.238*	-.079	.390*	.228*	.256*	.315*	.266*	.394*	.166*	.129*
233	ECTORBT	.156*	.158*	.164*	.046	.693*	.470*	.342*	.098*	.070	.144*	.111*
234	FRTMB	.236*	.243*	-.022	.377*	.328*	.355*	.393*	.265*	.389*	.178*	.120*
235	FRTMT	.073	.057	.231*	-.174*	.571*	.384*	.174*	-.046	-.150*	.005	.075
236	GLABX	.246*	.295*	-.041	.426*	.337*	.405*	.498*	.283*	.450*	.165*	.121*
237	GLABZ	.069	.039	.131*	-.087*	.601*	.333*	.209*	-.016	-.039	.049	.049
238	GONIONB	.124*	.117*	-.057	.244*	.047	.044	.045	.170*	.186*	-.008	.019
239	GONIONT	.298*	.268*	.124*	.383*	.664*	.496*	.464*	.432*	.346*	.331*	.134*
240	INFORBB	.240*	.201*	-.144*	.544*	.215*	.254*	.389*	.344*	.565*	.208*	.113*
241	INFORBT	.175*	.180*	.159*	.059	.734*	.507*	.390*	.102*	.095*	.184*	.098*
242	MENTONX	.249*	.187*	-.101*	.590*	.033	.064	.182*	.378*	.469*	.179*	.115*
243	MENTONZ	.313*	.324*	.116*	.365*	.667*	.515*	.491*	.355*	.322*	.292*	.152*
244	MENTONX	.257*	.223*	-.182*	.671*	.048	.078	.241*	.390*	.572*	.213*	.132*
245	MENTONZ	.275*	.303*	.137*	.291*	.673*	.508*	.466*	.286*	.279*	.273*	.127*
246	PROMASX	.263*	.321*	-.045	.508*	.167*	.247*	.358*	.331*	.512*	.165*	.142*
247	PROMASZ	.148*	.149*	.223*	-.054	.608*	.459*	.329*	.060	-.010	.125*	.079
248	SELLIONX	.233*	.208*	-.025	.413*	.264*	.354*	.443*	.279*	.431*	.139*	.119*
249	SELLIONZ	.138*	.114*	.097*	.057	.658*	.401*	.314*	.081	.101*	.156*	.065
250	STOMIONX	.218*	.257*	-.274*	.658*	.081	.082	.288*	.358*	.650*	.214*	.108*
251	STOMIONZ	.223*	.259*	.130*	.183*	.676*	.501*	.445*	.213*	.236*	.234*	.106*
252	SUBNASX	.239*	.289*	-.161*	.574*	.120*	.169*	.324*	.333*	.587*	.174*	.123*
253	SUBNASZ	.180*	.184*	.231*	.005	.638*	.478*	.352*	.112*	.049	.160*	.091*
254	TRAGB	.094*	.169*	-.124*	.181*	.095*	-.031	.037	.097*	.107*	-.022	.005
255	TRAGT	.214*	.187*	.231*	-.005	.827*	.588*	.433*	.079	.051	.216*	.123*
256	ZYGB	.158*	.176*	-.143*	.358*	.193*	.083	.149*	.209*	.339*	.096*	.023
257	ZYGT	.198*	.139*	.076	.194*	.706*	.481*	.418*	.187*	.234*	.249*	.106*
258	ZYFRB	.207*	.231*	-.060	.370*	.251*	.303*	.357*	.245*	.380*	.178*	.132*
259	ZYFRT	.131*	.115*	.193*	-.048	.637*	.413*	.270*	.042	-.013	.089*	.097*
302	AGE	.153*	.070	.164*	.083	.042	.083*	.061	.151*	.080	.121*	.034

SIMPLE CORRECTIONS- FEMALE

	24	25	26	27	28	29	30	31	32	33	34
2 ABEXPST	.712*	.756*	.163*	.388*	.294*	.446*	.168*	.163*	.131*	.663*	.734*
3 ACRHGHT	.374*	.220*	.850*	.766*	.750*	.277*	.707*	.973*	.658*	.293*	.256*
4 ACRHTST	.376*	.170*	.288*	.260*	.208*	.282*	.161*	.635*	.890*	.332*	.267*
5 ACDLGTN	.297*	.194*	.801*	.741*	.741*	.212*	.692*	.790*	.367*	.233*	.216*
6 ANKLCIRC	.542*	.433*	.213*	.304*	.169*	.780*	.099*	.349*	.409*	.426*	.424*
7 AXHGHT	.328*	.181*	.865*	.767*	.761*	.244*	.728*	.977*	.639*	.233*	.198*
8 AXARCIRC	.743*	.745*	.134*	.337*	.209*	.586*	.117*	.164*	.209*	.732*	.800*
9 BLFTCIRC	.443*	.371*	.382*	.433*	.335*	.537*	.315*	.456*	.344*	.380*	.369*
10 BLFTLGTN	.333*	.258*	.688*	.672*	.636*	.334*	.652*	.672*	.298*	.216*	.229*
11 BCMBDTH	.327*	.217*	.425*	.429*	.392*	.298*	.372*	.515*	.391*	.363*	.304*
12 BICIRCFL	.711*	.701*	.156*	.380*	.240*	.656*	.159*	.165*	.154*	.612*	.694*
13 BIDLBDTH	.702*	.646*	.329*	.479*	.374*	.556*	.274*	.385*	.339*	.783*	.766*
14 BIMBDTH	.365*	.254*	.448*	.477*	.396*	.465*	.380*	.537*	.337*	.282*	.258*
15 BISBDTH	.342*	.183*	.096*	.118*	.097*	.200*	.004*	.304*	.470*	.381*	.320*
16 BITCHARC	.338*	.364*	.413*	.478*	.407*	.322*	.441*	.326*	.044*	.266*	.318*
17 BITCOARC	.258*	.248*	.170*	.183*	.130*	.270*	.145*	.229*	.234*	.263*	.268*
18 BITCRARC	.277*	.210*	.130*	.170*	.116*	.268*	.096*	.224*	.267*	.286*	.280*
19 BITFRARC	.311*	.268*	.249*	.309*	.245*	.302*	.237*	.269*	.178*	.281*	.295*
20 BITSMARC	.463*	.460*	.283*	.378*	.288*	.390*	.280*	.305*	.213*	.451*	.488*
21 BITSMARC	.310*	.340*	.382*	.450*	.385*	.299*	.430*	.271*	.026*	.235*	.289*
22 BIZBDTH	.332*	.319*	.219*	.278*	.210*	.299*	.214*	.211*	.118*	.335*	.332*
23 BSTPTBR	.368*	.337*	.200*	.284*	.227*	.277*	.156*	.202*	.134*	.431*	.534*
24 BUTTCIRC	.799*	.799*	.252*	.550*	.421*	.675*	.256*	.369*	.386*	.653*	.707*
25 BUTTOPTH	.799*	.799*	.263*	.478*	.359*	.590*	.238*	.209*	.159*	.617*	.708*
26 BUTTHGHT	.252*	.263*	.263*	.839*	.841*	.208*	.840*	.857*	.302*	.187*	.200*
27 BUTTKLTH	.550*	.478*	.839*	.961*	.378*	.749*	.770*	.271*	.331*	.370*	.370*
28 BUTTPLTH	.421*	.359*	.844*	.961*	.205*	.733*	.755*	.221*	.239*	.261*	.261*
29 CALFCIRC	.675*	.590*	.208*	.378*	.205*	.145*	.145*	.281*	.295*	.487*	.519*
30 CALFHGHT	.256*	.238*	.840*	.749*	.733*	.145*	.715*	.179*	.118*	.154*	.154*
31 CERVHGHT	.369*	.209*	.857*	.770*	.755*	.281*	.715*	.700*	.700*	.267*	.236*
32 CERVST	.386*	.159*	.302*	.271*	.221*	.295*	.179*	.700*	.302*	.247*	.247*
33 CHSTBDTH	.653*	.617*	.187*	.331*	.239*	.487*	.118*	.267*	.302*	.840*	.840*
34 CHSTCIRC	.707*	.708*	.200*	.370*	.261*	.519*	.154*	.236*	.247*	.854*	.901*
35 CHSTCISC	.714*	.705*	.263*	.425*	.310*	.547*	.210*	.298*	.271*	.854*	.901*
36 CHSTCB	.679*	.658*	.204*	.360*	.250*	.530*	.147*	.275*	.299*	.835*	.875*
37 CHSTDPTH	.673*	.682*	.169*	.366*	.260*	.493*	.141*	.180*	.168*	.698*	.900*
38 CHSTHGHT	.260*	.134*	.850*	.732*	.736*	.205*	.716*	.948*	.570*	.172*	.119*
39 CRCHHGHT	.185*	.107*	.947*	.819*	.836*	.145*	.831*	.866*	.303*	.094*	.093*
40 CRCHLNI	.683*	.622*	.218*	.412*	.311*	.458*	.205*	.374*	.459*	.466*	.524*
41 CHHLOM	.683*	.563*	.216*	.411*	.320*	.506*	.167*	.426*	.543*	.462*	.486*
42 CRLPNI	.614*	.514*	.194*	.411*	.332*	.385*	.190*	.331*	.389*	.346*	.386*
43 CRLPOM	.507*	.337*	.140*	.336*	.285*	.348*	.098*	.340*	.441*	.260*	.258*
44 EARBOTH	.170*	.165*	.207*	.234*	.208*	.141*	.209*	.205*	.099*	.114*	.143*
45 EARLGTN	.243*	.166*	.124*	.155*	.114*	.204*	.074*	.238*	.280*	.263*	.256*
46 EARLTRAG	.092*	.047*	.035*	.040*	.025*	.071*	.012*	.104*	.144*	.112*	.101*
47 EARPROT	.091*	.042*	.052*	.004*	.024*	.108*	.077*	.035*	.137*	.106*	.071*
48 ELBCIRC	.722*	.667*	.341*	.498*	.357*	.684*	.317*	.409*	.354*	.633*	.686*
49 ELRMGHT	.221*	.082*	.226*	.212*	.268*	.157*	.287*	.140*	.686*	.229*	.168*
50 EYEHTS:T	.343*	.106*	.319*	.293*	.252*	.276*	.183*	.696*	.936*	.248*	.178*
51 FTBRMCR	.385*	.320*	.357*	.429*	.337*	.439*	.332*	.397*	.246*	.303*	.303*
52 FOOTLGTN	.323*	.254*	.678*	.674*	.634*	.340*	.662*	.683*	.305*	.216*	.231*
53 FCIRCFL	.625*	.616*	.289*	.429*	.288*	.649*	.286*	.308*	.232*	.573*	.626*
54 FORFORBR	.688*	.658*	.208*	.361*	.250*	.559*	.160*	.262*	.281*	.774*	.784*
55 FORMOLG	.245*	.200*	.830*	.754*	.745*	.206*	.796*	.738*	.213*	.149*	.161*
56 FMCLEGLG	.456*	.378*	.928*	.911*	.888*	.326*	.811*	.876*	.369*	.318*	.339*
57 GLUFURMT	.184*	.144*	.953*	.792*	.806*	.151*	.822*	.858*	.307*	.142*	.156*
58 HAMOBRTH	.344*	.295*	.416*	.432*	.358*	.378*	.373*	.467*	.310*	.302*	.290*
59 HAMOCIRC	.378*	.331*	.418*	.451*	.368*	.407*	.377*	.465*	.307*	.349*	.336*
60 HANDLGTN	.258*	.214*	.699*	.641*	.633*	.242*	.678*	.652*	.233*	.165*	.186*

SIMPLE CORRELATIONS- FEMALE

		24	25	26	27	28	29	30	31	32	33	34
61	HEADBRTH	.220*	.202*	.067	.098*	.050	.203*	.057	.111*	.145*	.250*	.246*
62	HEADCIRC	.313*	.295*	.319*	.347*	.290*	.305*	.294*	.324*	.194*	.269*	.293*
63	HEADLGTH	.226*	.199*	.318*	.323*	.278*	.241*	.277*	.330*	.200*	.182*	.191*
64	HLAKCIRC	.476*	.436*	.621*	.654*	.573*	.517*	.591*	.602*	.278*	.347*	.368*
65	HEELBRTH	.355*	.388*	.374*	.497*	.424*	.360*	.425*	.269*	-.044	.235*	.268*
66	HIPBRTH	.915*	.598*	.176*	.442*	.340*	.584*	.168*	.370*	.470*	.596*	.603*
67	HIPBRST	.908*	.699*	.220*	.475*	.364*	.655*	.209*	.343*	.388*	.576*	.600*
68	ILCRSIT	.328*	.207*	.936*	.834*	.836*	.240*	.802*	.936*	.462*	.218*	.212*
69	IMPUPBTH	.159*	.198*	.312*	.356*	.320*	.141*	.372*	.191*	-.100*	.078	.131*
70	INSCYE1	.477*	.468*	.170*	.265*	.194*	.370*	.110*	.224*	.256*	.666*	.622*
71	INSCYE2	.449*	.408*	.295*	.364*	.303*	.354*	.240*	.351*	.307*	.571*	.522*
72	KNEECIRC	.779*	.682*	.359*	.543*	.383*	.786*	.374*	.403*	.514*	.508*	.554*
73	KNEEHMP	.245*	.180*	.920*	.786*	.791*	.196*	.837*	.854*	.319*	.169*	.162*
74	KNEHTSI	.346*	.255*	.928*	.832*	.814*	.311*	.854*	.881*	.361*	.223*	.225*
75	LATFEMEP	.254*	.186*	.934*	.791*	.791*	.217*	.844*	.875*	.345*	.179*	.178*
76	LATMALNT	.180*	.109*	.272*	.181*	.161*	.185*	.192*	.381*	.382*	.169*	.142*
77	LOTHCIRC	.795*	.714*	.263*	.471*	.304*	.812*	.289*	.305*	.271*	.515*	.568*
78	MENSELL	.209*	.183*	.279*	.303*	.257*	.240*	.269*	.311*	.204*	.177*	.185*
79	MSHTSIT	.395*	.180*	.320*	.291*	.236*	.304*	.192*	.686*	.945*	.323*	.261*
80	NKBPLGTH	.515*	.456*	.193*	.322*	.242*	.391*	.149*	.280*	.295*	.497*	.636*
81	NECKCIRC	.569*	.577*	.289*	.372*	.256*	.479*	.256*	.331*	.294*	.606*	.645*
82	NECKCRCB	.546*	.529*	.354*	.420*	.317*	.462*	.309*	.402*	.330*	.570*	.598*
83	NECKHILT	.365*	.204*	.859*	.773*	.757*	.283*	.713*	.991*	.680*	.267*	.233*
84	OVHDFTRH	.313*	.175*	.883*	.801*	.795*	.251*	.767*	.940*	.531*	.224*	.199*
85	OVHFRHE	.307*	.164*	.875*	.791*	.784*	.260*	.751*	.937*	.537*	.225*	.195*
86	OVHDFRHS	.369*	.210*	.732*	.682*	.653*	.309*	.628*	.873*	.643*	.276*	.244*
87	POPHGHT	.063	-.017	.880*	.675*	.730*	.038	.781*	.829*	.315*	.046	.023
88	RASTL	.204*	.175*	.815*	.716*	.723*	.153*	.779*	.696*	.162*	.103*	.124*
89	SCYECIRC	.694*	.654*	.279*	.407*	.293*	.540*	.202*	.362*	.376*	.741*	.768*
90	SCYEDPTH	.421*	.326*	.266*	.308*	.248*	.322*	.223*	.445*	.514*	.345*	.380*
91	SHOUCIRC	.726*	.679*	.354*	.512*	.398*	.571*	.299*	.390*	.315*	.788*	.808*
92	SHOUELLT	.285*	.172*	.808*	.739*	.738*	.209*	.689*	.810*	.397*	.217*	.197*
93	SHOULGTH	.113*	.031	.287*	.269*	.262*	.154*	.250*	.352*	.261*	.101*	.074
94	SITTHGHT	.351*	.117*	.316*	.285*	.241*	.292*	.176*	.698*	.952*	.268*	.202*
95	SLLSPEL	.431*	.279*	.663*	.667*	.627*	.367*	.543*	.748*	.498*	.429*	.383*
96	SLLSPSC	.403*	.292*	.249*	.333*	.264*	.341*	.179*	.371*	.379*	.537*	.467*
97	SLLSPWR	.395*	.284*	.808*	.773*	.744*	.332*	.716*	.810*	.404*	.356*	.333*
98	SLEOUTSM	.260*	.178*	.842*	.761*	.766*	.193*	.757*	.785*	.294*	.164*	.161*
99	SPAN	.258*	.178*	.855*	.774*	.774*	.217*	.783*	.805*	.307*	.189*	.169*
100	STATURE	.361*	.190*	.826*	.744*	.728*	.288*	.675*	.985*	.714*	.260*	.222*
101	STRIGTH	.571*	.511*	.220*	.353*	.264*	.435*	.168*	.316*	.337*	.581*	.700*
102	SUPSTRHT	.368*	.219*	.870*	.791*	.776*	.287*	.731*	.982*	.643*	.262*	.235*
103	TENRIBHT	.313*	.194*	.902*	.805*	.797*	.253*	.773*	.946*	.527*	.212*	.192*
104	THGHCIRC	.910*	.830*	.249*	.517*	.369*	.727*	.264*	.275*	.246*	.605*	.683*
105	THGHCRL	.727*	.719*	.277*	.477*	.339*	.607*	.274*	.257*	.180*	.511*	.585*
106	THUMBRR	.259*	.259*	.256*	.247*	.188*	.268*	.252*	.267*	.164*	.244*	.255*
107	THMBTPR	.307*	.237*	.814*	.754*	.744*	.229*	.747*	.775*	.316*	.224*	.227*
108	TRUCHMT	.273*	.221*	.970*	.847*	.849*	.214*	.835*	.873*	.331*	.176*	.188*
109	VTCASCC	.740*	.611*	.316*	.458*	.357*	.531*	.234*	.600	.754*	.645*	.660*
110	VTCUSA	.733*	.593*	.332*	.474*	.373*	.534*	.251*	.618*	.759*	.623*	.632*
111	WSTBLNI	.176*	.059	.234*	.171*	.165*	.151*	.138*	.491*	.637*	.214*	.143*
112	WSTBLM	.411*	.321*	.322*	.326*	.278*	.270*	.258*	.579*	.717*	.376*	.351*
113	WSTBRTH	.725*	.668*	.133*	.301*	.212*	.443*	.083	.202*	.282*	.738*	.757*
114	WSCIRCNI	.740*	.764*	.208*	.391*	.281*	.510*	.190*	.215*	.190*	.803*	.863*
115	WSCIRCNI	.738*	.747*	.181*	.359*	.264*	.454*	.153*	.192*	.200*	.732*	.781*
116	WSTDEPTH	.679*	.764*	.186*	.395*	.264*	.430*	.194*	.142*	.077	.662*	.733*
117	WSTFRLNI	.150*	.042	.121*	.096*	.084	.167*	.015	.342*	.495*	.239*	.161*
118	WSTFRLM	.429*	.341*	.204*	.251*	.190*	.308*	.127*	.457*	.633*	.442*	.421*
119	WSTHNI	.366*	.245*	.883*	.814*	.797*	.265*	.771*	.918*	.507*	.229*	.236*
120	WSTHOM	.266*	.127*	.902*	.791*	.796*	.218*	.764*	.932*	.492*	.156*	.140*

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	24	25	26	27	28	29	30	31	32	33	34	
121	WSHTSTNI	.400*	.243*	.195*	.233*	.163*	.266*	.149*	.435*	.637*	.222*	.247*
122	WSHTSTOM	.491*	.315*	.138*	.232*	.158*	.381*	.035	.408*	.648*	.332*	.318*
123	WSHTPLTH	.111*	-.230*	-.037	.068	.061	.079	-.006	.320*	.480*	-.022	-.076
124	WSHTWSOM	.288*	.305*	.078	.160*	.110*	.140*	.107*	.098*	.117*	.200*	.254*
125	WEIGHT	.897*	.807*	.458*	.663*	.520*	.753*	.401*	.538*	.646*	.749*	.806*
126	WRCTRGR	.170*	.169*	.339*	.293*	.265*	.144*	.342*	.313*	.149*	.117*	.154*
127	WRISCIRC	.530*	.458*	.427*	.482*	.369*	.553*	.375*	.509*	.411*	.493*	.504*
128	WRISHGHT	.363*	.191*	.622*	.565*	.538*	.272*	.465*	.839*	.748*	.306*	.255*
129	WRISHTST	.131*	.025	-.478*	-.421*	-.466*	.083	-.506*	-.144*	.473*	.143*	.099*
130	WRINFNGL	.261*	.201*	.699*	.649*	.623*	.244*	.662*	.681*	.292*	.177*	.193*
131	WRTHLGTH	.248*	.194*	.621*	.587*	.560*	.217*	.609*	.602*	.255*	.144*	.169*
132	WRWALLN	.305*	.238*	.799*	.739*	.731*	.218*	.726*	.759*	.311*	.229*	.232*
133	WRWALLX	.282*	.225*	.784*	.695*	.692*	.223*	.700*	.752*	.339*	.225*	.233*
212	BIGBRN	.440*	.473*	.133*	.234*	.140*	.380*	.141*	.137*	.129*	.475*	.528*
213	BIMORBN	.104*	.130*	.261*	.299*	.272*	.103*	.298*	.151*	-.110*	.030	.056
214	BIOCRRM	.278*	.315*	.294*	.332*	.278*	.266*	.319*	.208*	-.011	.227*	.270*
215	BTRBOTHN	.287*	.286*	.245*	.287*	.229*	.273*	.249*	.232*	.112*	.269*	.280*
216	BIZYBRN	.377*	.373*	.234*	.311*	.234*	.343*	.234*	.210*	.097*	.347*	.375*
217	LIPLGTHN	.123*	.175*	.255*	.318*	.289*	.138*	.316*	.148*	-.138*	.067	.098*
218	MAXFROMN	.250*	.265*	.301*	.339*	.280*	.245*	.319*	.229*	.025	.188*	.246*
219	MENCRINN	.158*	.164*	.243*	.263*	.236*	.168*	.266*	.223*	.076	.122*	.127*
220	MENSELLN	.219*	.160*	.266*	.300*	.253*	.242*	.255*	.313*	.223*	.188*	.194*
221	MENSUBN	.153*	.197*	.305*	.331*	.291*	.184*	.341*	.215*	-.017	.081	.128*
222	MINFROMH	.233*	.222*	.236*	.274*	.228*	.209*	.226*	.294*	.077	.176*	.218*
223	MOSEBRTH	.075	.211*	.298*	.345*	.321*	.076	.399*	.072	-.305*	-.018	.054
224	MOSEPRN	.112*	-.011	-.049	-.052	-.060	.093*	-.122*	.135*	.322*	.152*	.098*
225	SANSSELN	.106*	-.019	.048	.070	.055	.113*	.000	.205*	.304*	.136*	.091*
226	ALAREB	.180*	.219*	.394*	.390*	.350*	.223*	.394*	.296*	.014	.112*	.167*
227	ALARET	.191*	.108*	.093*	.112*	.081	.175*	.056	.227*	.319*	.146*	.175*
228	CHEILB	.136*	.227*	.392*	.392*	.355*	.183*	.420*	.225*	-.115*	.045	.122*
229	CHEILT	.245*	.199*	.192*	.223*	.178*	.231*	.174*	.278*	.277*	.221*	.229*
230	CRINIONX	.171*	.117*	.161*	.155*	.116*	.189*	.104*	.224*	.228*	.149*	.164*
231	CRINIONZ	.087*	.041	-.005	-.001	-.022	.079	-.044	.074	.175*	.089*	.098*
232	ECTORBB	.174*	.190*	.279*	.290*	.247*	.215*	.264*	.238*	.071	.122*	.157*
233	ECTORBT	.167*	.108*	.087*	.110*	.078	.161*	.058	.192*	.259*	.162*	.173*
234	FRTEMB	.212*	.210*	.295*	.295*	.254*	.232*	.273*	.283*	.137*	.167*	.193*
235	FRTEMT	.105*	.029	-.026	-.027	-.047	.092*	-.076	.112*	.283*	.121*	.113*
236	GLABX	.213*	.204*	.335*	.329*	.285*	.240*	.305*	.323*	.161*	.161*	.182*
237	GLABZ	.085*	.058	-.045	-.034	-.051	.078	-.061	.033	.146*	.097*	.097*
238	GOMIONB	.111*	.168*	.139*	.114*	.088*	.156*	.125*	.092*	.001	.108*	.147*
239	GOMIONT	.267*	.238*	.216*	.225*	.178*	.274*	.187*	.292*	.278*	.255*	.262*
240	INFORBB	.185*	.228*	.360*	.360*	.317*	.226*	.360*	.277*	.029	.124*	.169*
241	INFORBT	.183*	.128*	.126*	.137*	.102*	.175*	.095*	.222*	.271*	.160*	.175*
242	MENTONX	.190*	.236*	.304*	.304*	.264*	.211*	.291*	.231*	.027	.156*	.201*
243	MENTONZ	.279*	.236*	.275*	.303*	.248*	.282*	.259*	.338*	.279*	.242*	.259*
244	PHENTONX	.188*	.247*	.361*	.370*	.327*	.212*	.361*	.243*	-.036	.124*	.184*
245	PHENTONZ	.249*	.204*	.260*	.267*	.229*	.241*	.237*	.332*	.287*	.227*	.227*
246	PRONASX	.217*	.205*	.372*	.347*	.326*	.255*	.338*	.350*	.148*	.170*	.198*
247	PRONASZ	.152*	.062	.059	.065	.062	.134*	.015	.194*	.311*	.160*	.139*
248	SELLIONX	.290*	.182*	.324*	.309*	.265*	.235*	.281*	.321*	.176*	.159*	.180*
249	SELLIONZ	.145*	.125*	.093*	.093*	.069	.129*	.078	.144*	.172*	.126*	.136*
250	STOMIONX	.145*	.233*	.411*	.418*	.384*	.177*	.443*	.238*	-.126*	.054	.122*
251	STOMIONZ	.208*	.167*	.191*	.214*	.179*	.198*	.181*	.269*	.254*	.179*	.183*
252	SUBNASX	.176*	.216*	.387*	.383*	.345*	.222*	.383*	.292*	.016	.113*	.162*
253	SUBNASZ	.180*	.091*	.086*	.086*	.069	.167*	.045	.225*	.325*	.184*	.166*
254	TRAGB	.082	.134*	.238*	.196*	.178*	.117*	.213*	.168*	.010	.039	.075
255	TRAGT	.222*	.162*	.100*	.118*	.076	.218*	.050	.225*	.321*	.233*	.236*
256	ZYGB	.114*	.180*	.265*	.236*	.205*	.161*	.277*	.161*	-.052	.069	.115*
257	ZYGT	.171*	.154*	.097*	.131*	.090*	.180*	.100*	.145*	.158*	.160*	.185*
258	ZYFRB	.190*	.205*	.266*	.279*	.246*	.207*	.248*	.233*	.076	.139*	.160*
259	ZYFRT	.140*	.075	.028	.053	.025	.134*	-.006	.143*	.251*	.149*	.150*
302	AGE	.258*	.219*	-.038	.091*	.093*	.046	-.016	.041	.077	.222*	.193*

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	35	36	37	38	39	40	41	42	43	44	45
2 ABEXPST	.696*	.708*	.730*	.067	.057	.589*	.394*	.479*	.202*	.114*	.213*
3 ACRHGT	.312*	.300*	.196*	.928*	.857*	.382*	.428*	.334*	.339*	.197*	.241*
4 ACPHST	.282*	.326*	.182*	.551*	.287*	.451*	.521*	.373*	.415*	.081	.277*
5 ACROLGTH	.277*	.231*	.182*	.767*	.811*	.236*	.252*	.224*	.209*	.196*	.157*
6 ANKLCIRC	.440*	.453*	.377*	.273*	.171*	.395*	.473*	.325*	.337*	.112*	.219*
7 AXHGT	.255*	.242*	.147*	.942*	.881*	.348*	.396*	.313*	.323*	.191*	.214*
8 AXARCIRC	.825*	.763*	.767*	.062	.026	.573*	.480*	.452*	.262*	.105*	.194*
9 BLFTCIRC	.422*	.394*	.335*	.399*	.357*	.346*	.394*	.288*	.273*	.201*	.237*
10 BLFTLGTH	.283*	.235*	.199*	.644*	.690*	.277*	.288*	.249*	.206*	.241*	.138*
11 BCM80TH	.413*	.321*	.207*	.445*	.418*	.239*	.299*	.205*	.216*	.163*	.171*
12 BICIRCFL	.739*	.679*	.678*	.087*	.068	.536*	.452*	.440*	.266*	.152*	.162*
13 BIDLB0TH	.852*	.741*	.657*	.287*	.248*	.525*	.497*	.430*	.310*	.164*	.223*
14 BIM80TH	.310*	.299*	.224*	.493*	.458*	.279*	.339*	.252*	.266*	.185*	.179*
15 BIS80TH	.286*	.360*	.262*	.208*	.082	.307*	.248*	.216*	.144*	.067	.257*
16 BITCHARC	.385*	.293*	.305*	.314*	.373*	.270*	.212*	.250*	.129*	.288*	.183*
17 BITCOARC	.274*	.272*	.220*	.192*	.134*	.244*	.269*	.164*	.142*	.027	.107*
18 BITCRARC	.214*	.298*	.241*	.178*	.104*	.250*	.253*	.179*	.145*	.074	.168*
19 BITFRARC	.323*	.297*	.275*	.235*	.224*	.276*	.240*	.235*	.151*	.170*	.134*
20 BITSARC	.528*	.480*	.451*	.247*	.224*	.412*	.335*	.345*	.205*	.209*	.252*
21 BITSNARC	.350*	.262*	.289*	.268*	.346*	.246*	.169*	.233*	.094*	.258*	.144*
22 BIZ80TH	.381*	.352*	.302*	.190*	.174*	.280*	.215*	.232*	.110*	.140*	.181*
23 BSTPTBR	.441*	.458*	.462*	.136*	.166*	.255*	.200*	.207*	.117*	.049	.137*
24 BUTTCIRC	.714*	.679*	.673*	.260*	.185*	.683*	.683*	.614*	.507*	.170*	.243*
25 BUTTDPH	.705*	.658*	.682*	.134*	.107*	.622*	.563*	.514*	.337*	.165*	.166*
26 BUTTHGHT	.263*	.204*	.169*	.850*	.947*	.218*	.216*	.194*	.140*	.207*	.124*
27 BUTTELTN	.425*	.360*	.366*	.732*	.819*	.412*	.411*	.411*	.336*	.234*	.155*
28 BUTTPLTN	.310*	.250*	.260*	.736*	.836*	.311*	.320*	.332*	.285*	.208*	.114*
29 CALFCIRC	.547*	.530*	.493*	.205*	.145*	.458*	.506*	.385*	.348*	.141*	.204*
30 CALFHGHT	.210*	.147*	.141*	.716*	.831*	.205*	.167*	.190*	.098*	.209*	.074
31 CERVHGHT	.298*	.275*	.180*	.928*	.866*	.374*	.426*	.331*	.340*	.205*	.238*
32 CERVSIT	.271*	.299*	.168*	.570*	.303*	.459*	.543*	.389*	.441*	.099*	.280*
33 CHSTB0TH	.854*	.865*	.698*	.172*	.094*	.466*	.462*	.346*	.260*	.114*	.263*
34 CHSTCIRC	.901*	.875*	.900*	.119*	.093*	.524*	.486*	.386*	.258*	.143*	.256*
35 CHSTCISC		.871*	.796*	.214*	.163*	.535*	.505*	.410*	.283*	.161*	.243*
36 CHSTCB	.871*		.772*	.195*	.106*	.526*	.492*	.395*	.276*	.127*	.269*
37 CHSTDPH	.795*	.772*		.076	.076	.510*	.442*	.392*	.241*	.128*	.210*
38 CHSTHGHT	.214*	.195*	.076		.866*	.301*	.344*	.274*	.280*	.191*	.181*
39 CRCHHGHT	.163*	.106*	.076	.866*		.140*	.147*	.144*	.125*	.191*	.095*
40 CRCHLNI	.535*	.526*	.510*	.301*	.140*		.659*	.877*	.469*	.139*	.219*
41 CRHLOM	.505*	.492*	.442*	.344*	.147*	.659*		.574*	.797*	.140*	.235*
42 CRLPNI	.410*	.395*	.392*	.274*	.144*	.877*	.574*		.664*	.133*	.166*
43 CRLPOM	.283*	.276*	.241*	.280*	.125*	.469*	.797*	.664*		.113*	.160*
44 EAR80TH	.161*	.127*	.128*	.191*	.191*	.139*	.140*	.133*	.113*		.394*
45 EARLGTH	.243*	.269*	.210*	.181*	.095*	.219*	.235*	.166*	.160*	.394*	
46 EARLTRAG	.087*	.104*	.068	.073	.028	.079	.100*	.051	.065	.430*	.587*
47 EARPROT	.081	.110*	.080	.002	.047	.076	.107*	.072	.089*	.086*	.213*
48 ELBCIRC	.735*	.686*	.647*	.314*	.265*	.565*	.515*	.466*	.326*	.191*	.245*
49 ELRHGHT	.143*	.219*	.097*	.066	.239*	.331*	.390*	.253*	.300*	.043	.187*
50 EYEHSIT	.220*	.237*	.108*	.600*	.338*	.423*	.511*	.373*	.443*	.097*	.252*
51 FTBRHOR	.359*	.326*	.290*	.351*	.343*	.306*	.317*	.269*	.228*	.197*	.207*
52 FOOTLGTH	.288*	.239*	.204*	.654*	.703*	.275*	.280*	.250*	.201*	.246*	.141*
53 FCIRCFL	.694*	.620*	.587*	.236*	.216*	.482*	.430*	.392*	.249*	.195*	.189*
54 FORFORBR	.804*	.764*	.688*	.159*	.113*	.503*	.472*	.394*	.274*	.140*	.237*
55 FORHDLG	.242*	.162*	.145*	.734*	.841*	.194*	.176*	.199*	.134*	.252*	.114*
56 FNCLEGLG	.394*	.342*	.306*	.837*	.905*	.366*	.370*	.334*	.277*	.234*	.193*
57 GLUFURHT	.218*	.160*	.130*	.855*	.936*	.170*	.154*	.145*	.093*	.184*	.107*
58 HANDBRTH	.369*	.323*	.252*	.428*	.402*	.286*	.317*	.248*	.215*	.218*	.195*
59 HANDCIRC	.422*	.369*	.302*	.424*	.401*	.323*	.330*	.280*	.222*	.197*	.193*
60 HANDLGTH	.258*	.187*	.171*	.630*	.706*	.225*	.206*	.222*	.157*	.242*	.140*

SIMPLE CORRELATIONS- FEMALE

	35	36	37	38	39	40	41	42	43	44	45
61 HEADBRTH	.258*	.268*	.218*	.096*	.043	.198*	.185*	.138*	.090*	.059	.107*
62 HEADCIRC	.326*	.291*	.259*	.296*	.287*	.251*	.274*	.198*	.173*	.192*	.158*
63 HEADLGTH	.232*	.201*	.163*	.303*	.302*	.186*	.229*	.160*	.170*	.164*	.141*
64 HLAKCIRC	.433*	.377*	.348*	.564*	.595*	.366*	.374*	.321*	.255*	.250*	.172*
65 HEELBRTH	.330*	.254*	.288*	.263*	.352*	.250*	.181*	.232*	.102*	.245*	.103*
66 HIPBRTH	.592*	.599*	.569*	.257*	.146*	.596*	.612*	.550*	.490*	.122*	.257*
67 HIPBRST	.592*	.591*	.570*	.237*	.154*	.607*	.613*	.544*	.460*	.158*	.246*
68 ILCSIT	.270*	.230*	.176*	.906*	.946*	.286*	.326*	.259*	.254*	.207*	.187*
69 INPUBTH	.183*	.095*	.142*	.203*	.302*	.140*	.058	.140*	.009	.179*	.046
70 INSCYE1	.697*	.588*	.513*	.127*	.107*	.331*	.391*	.246*	.229*	.107*	.171*
71 INSCYE2	.617*	.495*	.428*	.254*	.250*	.317*	.366*	.247*	.221*	.131*	.165*
72 KNEECIRC	.588*	.554*	.544*	.332*	.291*	.545*	.534*	.479*	.372*	.192*	.219*
73 KNEENTMP	.228*	.189*	.143*	.842*	.930*	.217*	.225*	.204*	.174*	.203*	.127*
74 KNEENTSI	.296*	.245*	.200*	.859*	.934*	.279*	.289*	.258*	.217*	.233*	.157*
75 LATFEMP	.243*	.198*	.146*	.860*	.939*	.216*	.240*	.196*	.177*	.229*	.152*
76 LATMALHT	.147*	.175*	.114*	.345*	.255*	.185*	.237*	.149*	.193*	.020	.126*
77 LOTHCIRC	.596*	.558*	.552*	.234*	.183*	.552*	.540*	.477*	.367*	.192*	.217*
78 MENSELL	.214*	.195*	.156*	.285*	.268*	.175*	.197*	.148*	.133*	.186*	.170*
79 MSHTSIT	.228*	.320*	.176*	.585*	.321*	.474*	.543*	.400*	.437*	.094*	.281*
80 NKBPLGTH	.538*	.493*	.618*	.001	.141*	.369*	.362*	.290*	.238*	.099*	.205*
81 NECKCIRC	.684*	.643*	.579*	.245*	.204*	.472*	.426*	.364*	.227*	.170*	.233*
82 NECKCIRC	.648*	.590*	.528*	.309*	.277*	.440*	.415*	.343*	.233*	.171*	.231*
83 NECKHTLT	.299*	.275*	.177*	.934*	.871*	.372*	.423*	.331*	.342*	.201*	.235*
84 OVMOFTRM	.275*	.230*	.153*	.904*	.905*	.303*	.346*	.280*	.286*	.213*	.188*
85 OVMFME	.272*	.229*	.147*	.900*	.898*	.298*	.349*	.278*	.293*	.211*	.191*
86 OVMOFRMS	.324*	.280*	.180*	.818*	.745*	.381*	.435*	.342*	.353*	.202*	.203*
87 POPNGHT	.091*	.049	.012	.830*	.915*	.070	.113*	.077	.104*	.171*	.091*
88 RASTL	.195*	.115*	.104*	.704*	.820*	.147*	.130*	.151*	.095*	.240*	.087*
89 SCYECIRC	.809*	.766*	.695*	.258*	.190*	.550*	.511*	.423*	.301*	.119*	.266*
90 SCYEDPTH	.374*	.364*	.359*	.267*	.222*	.345*	.365*	.269*	.246*	.162*	.234*
91 SHOUCIRC	.905*	.788*	.718*	.204*	.267*	.550*	.506*	.449*	.307*	.158*	.215*
92 SHOUELLT	.264*	.216*	.157*	.736*	.821*	.232*	.263*	.221*	.222*	.198*	.161*
93 SHOULGTH	.160*	.076	.038	.294*	.299*	.070	.111*	.077	.097*	.085*	.077
94 SITTHGHT	.238*	.261*	.126*	.597*	.330*	.431*	.528*	.372*	.446*	.092*	.271*
95 SLLSPEL	.477*	.403*	.315*	.674*	.663*	.337*	.384*	.301*	.302*	.201*	.206*
96 SLLSPSC	.553*	.495*	.386*	.286*	.239*	.334*	.336*	.277*	.237*	.097*	.168*
97 SLLSPWR	.428*	.343*	.276*	.763*	.806*	.306*	.328*	.276*	.244*	.247*	.179*
98 SLOUTSM	.231*	.166*	.139*	.777*	.854*	.207*	.212*	.207*	.177*	.226*	.121*
99 SPAN	.264*	.178*	.124*	.790*	.870*	.198*	.221*	.196*	.176*	.233*	.127*
100 STATURE	.288*	.266*	.163*	.925*	.840*	.375*	.438*	.334*	.360*	.197*	.244*
101 STCLGTH	.623*	.564*	.661*	.045	.158*	.416*	.422*	.324*	.271*	.102*	.220*
102 SUPSTRT	.307*	.275*	.190*	.941*	.883*	.379*	.422*	.340*	.340*	.209*	.218*
103 TENRIBHT	.269*	.229*	.156*	.929*	.915*	.326*	.374*	.293*	.298*	.219*	.189*
104 TMGHICIRC	.702*	.644*	.657*	.191*	.158*	.635*	.596*	.543*	.388*	.174*	.185*
105 TMGHCLR	.632*	.558*	.574*	.208*	.198*	.532*	.478*	.447*	.289*	.139*	.120*
106 THUMBRR	.296*	.264*	.197*	.239*	.211*	.171*	.223*	.120*	.114*	.269*	.229*
107 THMBTPR	.298*	.233*	.197*	.750*	.820*	.248*	.250*	.233*	.192*	.249*	.145*
108 TROCHMT	.252*	.199*	.161*	.863*	.955*	.233*	.237*	.223*	.182*	.196*	.123*
109 VTCASCC	.655*	.669*	.584*	.474*	.239*	.721*	.744*	.599*	.535*	.167*	.335*
110 VTCUSA	.633*	.646*	.554*	.494*	.267*	.705*	.733*	.590*	.538*	.163*	.331*
111 WSTBLNI	.137*	.174*	.064	.363*	.225*	.145*	.265*	.175*	.204*	.074	.195*
112 WSTBLNI	.343*	.381*	.291*	.432*	.280*	.447*	.196*	.355*	.060	.121*	.248*
113 WSTBRTH	.716*	.741*	.707*	.085*	.034	.542*	.333*	.434*	.134*	.081	.263*
114 WSCIRCNI	.834*	.863*	.803*	.109*	.092*	.580*	.444*	.444*	.216*	.145*	.248*
115 WSCIRCOM	.740*	.748*	.737*	.078	.061	.576*	.313*	.447*	.100*	.111*	.242*
116 WSTDEPIN	.699*	.700*	.720*	.050	.068	.550*	.283*	.436*	.087*	.121*	.185*
117 WSTFRLNI	.175*	.205*	.083	.284*	.124*	.207*	.247*	.221*	.199*	.027	.173*
118 WSTFRLNI	.424*	.461*	.357*	.370*	.166*	.481*	.240*	.375*	.107*	.082	.267*
119 WSTHNI	.303*	.260*	.211*	.889*	.889*	.515*	.374*	.469*	.290*	.213*	.191*
120 WSTHCOM	.210*	.164*	.105*	.912*	.926*	.244*	.407*	.229*	.151*	.199*	.165*

SIMPLE CORRELATIONS- FEMALE

	35	36	37	38	39	40	41	42	43	44	45	
121	WSHTSTNI	.276*	.272*	.238*	.379*	.186*	.602*	.469*	.714*	.360*	.074	.179*
122	WSHTSTOM	.347*	.338*	.292*	.338*	.120*	.467*	.710*	.410*	.579*	.021	.178*
123	WSHIPLTH	-.045	-.023	-.094*	.290*	.122*	.114*	.523*	.136*	.561*	.026	.108*
124	WSNIWSOM	.253*	.248*	.275*	.070	.038	.696*	-.043	.512*	-.131*	.053	.086*
125	WEIGHT	.830*	.791*	.758*	.424*	.370*	.687*	.654*	.572*	.428*	.218*	.291*
126	WRICRGL	.177*	.148*	.124*	.285*	.305*	.164*	.135*	.129*	.061	.152*	.124*
127	WRISCIRC	.566*	.532*	.453*	.437*	.380*	.423*	.446*	.364*	.312*	.196*	.240*
128	WRISHGHT	.287*	.316*	.186*	.777*	.625*	.416*	.467*	.351*	.370*	.115*	.250*
129	WRISHTST	.050	.141*	.049	-.200*	-.495*	.226*	.275*	.162*	.215*	-.121*	.120*
130	WRINFGL	.257*	.201*	.165*	.651*	.708*	.234*	.222*	.222*	.167*	.246*	.169*
131	WRTHLGTH	.222*	.162*	.151*	.582*	.627*	.231*	.202*	.230*	.163*	.240*	.132*
132	WRWALLN	.301*	.239*	.199*	.733*	.802*	.239*	.248*	.219*	.184*	.240*	.145*
133	WRWALLEY	.295*	.236*	.183*	.720*	.774*	.213*	.256*	.183*	.181*	.251*	.165*
212	BIGBRN	.546*	.519*	.481*	.074	.054	.378*	.290*	.288*	.132*	.102*	.174*
213	BIIWOBH	.112*	.033	.083	.169*	.274*	.098*	.014	.127*	.016	.102*	-.029
214	BIOCRRH	.316*	.247*	.242*	.204*	.252*	.198*	.158*	.169*	.067	.195*	.130*
215	BTRBOTH	.321*	.294*	.244*	.217*	.202*	.233*	.201*	.196*	.122*	.239*	.190*
216	BIZYBRH	.421*	.376*	.346*	.188*	.183*	.301*	.236*	.257*	.129*	.153*	.194*
217	LIPLGTH	.157*	.087*	.099*	.168*	.265*	.078	.024	.086*	-.003	.248*	.068
218	MAXFRONH	.292*	.226*	.204*	.215*	.2.1*	.200*	.153*	.177*	.070	.203*	.142*
219	MENCRINH	.156*	.123*	.109*	.210*	.230*	.126*	.097*	.099*	.039	.188*	.137*
220	MENSELLH	.221*	.203*	.169*	.278*	.262*	.190*	.199*	.165*	.140*	.146*	.164*
221	MENSUBH	.164*	.101*	.138*	.217*	.293*	.120*	.074	.126*	.044	.156*	.043
222	MINFRONH	.245*	.202*	.197*	.187*	.216*	.185*	.134*	.172*	.075	.121*	.108*
223	MOSEBRH	.116*	.007	.078	.118*	.273*	.043	-.037	.065	-.064	.216*	-.050
224	MOSEPRH	.067	.150*	.056	.092*	-.039	.089*	.188*	.049	.153*	.033	.213*
225	SBNSSELH	.092*	.133*	.052	.163*	.068	.096*	.160*	.068	.127*	.055	.169*
226	ALAREB	.210*	.132*	.155*	.296*	.372*	.124*	.126*	.118*	.082	.245*	.098*
227	ALARET	.183*	.204*	.131*	.190*	.083	.203*	.239*	.146*	.155*	-.007	.159*
228	CNEILB	.178*	.069	.134*	.240*	.363*	.088*	.048	.093*	.014	.233*	.022
229	CNEILT	.244*	.244*	.186*	.245*	.168*	.248*	.265*	.189*	.161*	.069	.178*
230	CRINIONX	.175*	.173*	.132*	.198*	.150*	.150*	.222*	.119*	.169*	.023	.077
231	CRINIONZ	.093*	.110*	.078	.055	-.014	.106*	.147*	.083	.112*	-.097*	.026
232	ECTORBB	.190*	.156*	.163*	.231*	.259*	.147*	.140*	.126*	.090*	.162*	.111*
233	ECTORBT	.162*	.191*	.145*	.155*	.076	.185*	.206*	.125*	.120*	-.018	.100*
234	FRTMB	.222*	.191*	.174*	.266*	.269*	.166*	.192*	.132*	.125*	.170*	.144*
235	FRTMT	.093*	.144*	.080	.077	.035	.136*	.176*	.086*	.110*	-.102*	.071
236	GLABX	.222*	.181*	.155*	.303*	.315*	.169*	.208*	.144*	.150*	.178*	.136*
237	GLABZ	.089*	.106*	.070	.020	-.056	.100*	.130*	.063	.079	-.070	.026
238	GONIONB	.149*	.122*	.136*	.072	.101*	.054	.087*	.010	.020	.116*	.070
239	GONIONT	.287*	.269*	.208*	.255*	.184*	.252*	.282*	.186*	.170*	.088*	.174*
240	INFORBB	.216*	.146*	.162*	.277*	.333*	.136*	.141*	.123*	.088*	.223*	.120*
241	INFORBT	.178*	.191*	.131*	.192*	.109*	.198*	.230*	.137*	.137*	.002	.119*
242	MENTONX	.233*	.174*	.187*	.216*	.266*	.139*	.142*	.111*	.079	.204*	.106*
243	MENTONZ	.287*	.267*	.216*	.302*	.249*	.263*	.274*	.206*	.168*	.108*	.184*
244	PHEMIONX	.231*	.146*	.187*	.242*	.330*	.132*	.109*	.126*	.067	.232*	.075
245	PHEMIONZ	.254*	.239*	.172*	.303*	.232*	.226*	.271*	.168*	.161*	.102*	.190*
246	PROMASX	.229*	.187*	.175*	.331*	.354*	.154*	.194*	.135*	.144*	.245*	.167*
247	PROMASZ	.142*	.169*	.090*	.160*	.049	.168*	.212*	.116*	.141*	-.028	.138*
248	SELLIONX	.212*	.177*	.150*	.297*	.303*	.152*	.200*	.127*	.148*	.179*	.147*
249	SELLIONZ	.145*	.143*	.103*	.130*	.069	.154*	.166*	.106*	.090*	-.012	.085*
250	STOMIONX	.178*	.075	.136*	.257*	.385*	.096*	.055	.104*	.024	.255*	.032
251	STOMIONZ	.202*	.197*	.139*	.241*	.174*	.209*	.234*	.159*	.142*	.075	.162*
252	SUBNASX	.205*	.132*	.156*	.290*	.364*	.117*	.120*	.111*	.080	.242*	.091*
253	SUBNASZ	.171*	.197*	.114*	.189*	.076	.186*	.234*	.127*	.150*	.002	.163*
254	TRAGB	.099*	.054	.064	.173*	.209*	.043	.077	.025	.040	.131*	.047
255	TRAGT	.232*	.253*	.193*	.177*	.076	.246*	.276*	.172*	.167*	-.046	.131*
256	ZYGB	.153*	.099*	.090*	.166*	.226*	.064	.067	.041	.008	.186*	.062
257	ZYGT	.192*	.187*	.164*	.119*	.073	.197*	.182*	.143*	.089*	.020	.099*
258	ZYFRB	.186*	.155*	.181*	.232*	.255*	.138*	.138*	.119*	.094*	.144*	.093*
259	ZYFRT	.141*	.177*	.116*	.100*	.018	.169*	.196*	.121*	.123*	-.061	.082
302	AGE	.187*	.221*	.217*	.020	-.055	.229*	.197*	.200*	.155*	.126*	.155*

SIMPLE CORRELATIONS- FEMALE

	46	47	48	49	50	51	52	53	54	55	56
2 AREXDPST	.076	.096*	.602*	.062	.074	.265*	.178*	.514*	.659*	.130*	.324*
3 ACRHGHT	.093*	.027	.413*	.187*	.675*	.584*	.673*	.312*	.283*	.729*	.867*
4 ACRHTST	.116*	.127*	.353*	.795*	.876*	.216*	.284*	.234*	.308*	.203*	.347*
5 ACROLGTH	.057	.005	.351*	-.217*	.400*	.341*	.624*	.278*	.241*	.774*	.805*
6 ANKLCIRC	.079	.122*	.604*	.259*	.586*	.493*	.406*	.541*	.459*	.203*	.313*
7 ANHGHT	.082	.017	.364*	.140*	.657*	.369*	.680*	.268*	.226*	.747*	.871*
8 AXARCIRC	.059	.076	.786*	.158*	.147*	.311*	.180*	.745*	.773*	.111*	.272*
9 BLFTCIRC	.066	.080	.542*	.093*	.359*	.876*	.578*	.514*	.371*	.433*	.453*
10 BLFTLGTH	.025	-.014	.415*	-.123*	.319*	.508*	.949*	.375*	.240*	.777*	.716*
11 BCRMBDTH	.091*	.031	.361*	-.060	.377*	.371*	.456*	.343*	.304*	.462*	.472*
12 BICIRCFL	.023	.057	.833*	.100*	.111*	.363*	.238*	.822*	.701*	.182*	.297*
13 BIDLBDTH	.078	.084	.717*	.114*	.301*	.393*	.361*	.676*	.808*	.331*	.445*
14 BLMBDTH	.030	.082	.476*	.069	.410*	.557*	.647*	.422*	.294*	.521*	.505*
15 BISBDTH	.142*	.188*	.254*	.359*	.410*	.071	.094*	.132*	.320*	.001	.184*
16 BITCMARC	.082	.083	.427*	-.173*	.075	.426*	.483*	.471*	.316*	.515*	.442*
17 BITCOARC	.051	.145*	.282*	.153*	.180*	.250*	.217*	.256*	.242*	.171*	.215*
18 BITCRARC	.030	.145*	.286*	.177*	.238*	.242*	.183*	.252*	.267*	.134*	.190*
19 BITFRARC	.017	.111*	.357*	.032	.169*	.344*	.319*	.354*	.287*	.303*	.296*
20 BITSMARC	.112*	.003	.542*	.050	.216*	.353*	.342*	.530*	.472*	.335*	.362*
21 BITSMARC	.041	-.042	.397*	-.209*	-.003	.418*	.459*	.447*	.283*	.502*	.409*
22 BIZBDTH	.040	.177*	.385*	.004	.105*	.304*	.289*	.398*	.350*	.280*	.268*
23 BSTPTBR	.022	.072	.381*	.029	.134*	.196*	.203*	.340*	.413*	.188*	.251*
24 BUTTCIRC	.092*	.091*	.722*	.221*	.343*	.385*	.323*	.625*	.688*	.245*	.456*
25 BUTTDPTH	.047	.042	.667*	.082	.106*	.320*	.254*	.616*	.658*	.200*	.378*
26 BUTTHGHT	.035	-.052	.341*	-.226*	.319*	.357*	.698*	.289*	.208*	.810*	.926*
27 BUTTKLTH	.040	-.004	.492*	-.212*	.293*	.429*	.274*	.429*	.361*	.754*	.911*
28 BUTTPLTH	.025	-.024	.357*	-.268*	.252*	.337*	.634*	.288*	.250*	.745*	.888*
29 CALFCIRC	.071	.108*	.684*	.167*	.276*	.469*	.340*	.649*	.559*	.206*	.326*
30 CALFHGHT	.012	-.077	.317*	-.287*	.183*	.332*	.662*	.288*	.160*	.756*	.811*
31 CERVHGHT	.104*	.035	.409*	.140*	.606*	.397*	.683*	.308*	.262*	.738*	.876*
32 CERMSIT	.144*	.137*	.754*	.686*	.936*	.246*	.305*	.232*	.281*	.213*	.369*
33 CMSTBDTH	.112*	.106*	.635*	.229*	.248*	.303*	.216*	.573*	.774*	.149*	.318*
34 CMSTCIRC	.101*	.071	.686*	.168*	.178*	.303*	.231*	.626*	.784*	.161*	.339*
35 CMSTCISC	.087*	.081	.735*	.143*	.220*	.359*	.288*	.694*	.804*	.242*	.394*
36 CMSTCB	.104*	.110*	.686*	.219*	.237*	.326*	.239*	.620*	.764*	.162*	.342*
37 CMSTDPTH	.068	.080	.647*	.097*	.108*	.290*	.204*	.587*	.688*	.145*	.306*
38 CMSTHGHT	.073	.002	.314*	.066	.600*	.351*	.654*	.236*	.159*	.734*	.837*
39 CRCHHGHT	.028	.047	.265*	-.239*	.358*	.343*	.703*	.211*	.113*	.841*	.905*
40 CRCHLNI	.079	.076	.565*	.331*	.423*	.306*	.275*	.482*	.503*	.194*	.366*
41 CRKLM	.100*	.107*	.515*	.390*	.511*	.317*	.280*	.450*	.472*	.176*	.370*
42 CRUPNI	.051	.072	.466*	.253*	.373*	.269*	.250*	.392*	.394*	.199*	.334*
43 CRUPNI	.065	.089*	.326*	.300*	.443*	.228*	.201*	.249*	.274*	.134*	.277*
44 EARBOTH	.430*	.096*	.191*	.043	.097*	.197*	.246*	.195*	.140*	.252*	.234*
45 EARLGTH	.587	.213*	.245*	.187*	.252*	.207*	.141*	.189*	.237*	.114*	.193*
46 EARLTRAG		.137*	.068	.080	.108*	.054	.025	.040	.097*	.003	.075
47 EARPROT	.137*		.106*	.130*	.117*	.047	-.007	.068	.104*	-.048	-.029
48 ELBCIRC	.068	.106*		.158*	.321*	.467*	.423*	.907*	.714*	.365*	.445*
49 ELRHGHT	.080	.130*	.158*		.648*	.002	-.116*	.579	.207*	-.294*	-.164*
50 EYENTSIT	.198*	.117*	.321*	.648*		.260*	.334*	.200*	.223*	.246*	.377*
51 FTBRNCR	.054	.047	.467*	.002	.260*		.553*	.459*	.307*	.440*	.423*
52 FOOTLGTH	.025	-.007	.423*	-.116*	.334*	.553*		.381*	.233*	.807*	.721*
53 FCIRCFL	.040	.068	.907*	.079	.200*	.459*	.381*		.664*	.337*	.391*
54 FORMFORB	.097*	.104*	.714*	.207*	.223*	.307*	.233*	.664*		.168*	.330*
55 FORMOLG	.003	.048	.369*	-.294*	.246*	.440*	.807*	.337*	.168*		.816*
56 FMCLEGLG	.075	-.029	.465*	-.164*	.377*	.423*	.721*	.391*	.330*	.816*	
57 GLUFURNT	.031	.051	.291*	-.226*	.328*	.317*	.685*	.242*	.158*	.827*	.900*
58 HANDBATH	.042	.061	.526*	.029	.309*	.638*	.583*	.539*	.322*	.542*	.463*
59 HANDCIRC	.023	.071	.588*	.037	.317*	.642*	.583*	.603*	.369*	.550*	.472*
60 HANDLGTH	.008	.013	.393*	-.202*	.265*	.495*	.825*	.373*	.192*	.887*	.702*

SIMPLE CORRELATIONS- FEMALE

	46	47	48	49	50	51	52	53	54	55	56
61 HEADBRTH	.044	.214*	.244*	.126*	.120*	.151*	.113*	.227*	.252*	.071	.103*
62 HEADCIRC	.037	.017	.344*	.020	.197*	.363*	.360*	.348*	.270*	.345*	.359*
63 HEADLGTH	.050	.104*	.265*	.011	.219*	.331*	.339*	.272*	.176*	.333*	.342*
64 HLAKCIRC	.015	.028	.584*	.085*	.298*	.667*	.806*	.544*	.373*	.698*	.630*
65 HEELBRTH	.025	.003	.419*	.260*	.021	.582*	.544*	.441*	.264*	.511*	.436*
66 HIPBRTH	.109*	.135*	.600*	.313*	.431*	.310*	.250*	.466*	.597*	.165*	.381*
67 HIPBRST	.108*	.097*	.613*	.241*	.346*	.350*	.267*	.506*	.593*	.173*	.400*
68 ILCRST	.070	.015	.361*	.096*	.440*	.370*	.709*	.280*	.223*	.809*	.932*
69 INPUBRTH	.041	.009	.220*	.269*	.085*	.312*	.393*	.272*	.117*	.437*	.323*
70 INSCYE1	.070	.066	.482*	.141*	.211*	.246*	.211*	.452*	.590*	.172*	.258*
71 INSCYE2	.065	.057	.461*	.033	.268*	.332*	.331*	.432*	.517*	.313*	.367*
72 KNEECIRC	.063	.108*	.758*	.115*	.294*	.464*	.442*	.676*	.585*	.355*	.485*
73 KNEENTMP	.037	.022	.323*	.210*	.346*	.378*	.714*	.272*	.184*	.836*	.892*
74 KNEENTSJ	.044	.004	.419*	.182*	.385*	.447*	.766*	.359*	.246*	.862*	.924*
75 LATFEMEP	.052	.035	.340*	.197*	.364*	.398*	.738*	.288*	.189*	.852*	.912*
76 LATMALMT	.069	.102*	.213*	.240*	.400*	.104*	.117*	.126*	.172*	.126*	.259*
77 LOTNCIRC	.070	.096*	.748*	.134*	.238*	.441*	.368*	.680*	.595*	.268*	.399*
78 MENSELL	.059	.010	.276*	.014	.208*	.350*	.351*	.275*	.169*	.337*	.311*
79 MNTSIT	.119*	.124*	.377*	.757*	.920*	.249*	.323*	.260*	.305*	.241*	.385*
80 MKBPLGTH	.070	.061	.480*	.160*	.270*	.270*	.240*	.463*	.513*	.179*	.308*
81 NECKCIRC	.047	.052	.686*	.132*	.235*	.376*	.350*	.675*	.627*	.307*	.379*
82 NECKCRCB	.044	.053	.642*	.109*	.209*	.384*	.397*	.631*	.592*	.370*	.430*
83 NECKNTLT	.094*	.031	.409*	.143*	.698*	.398*	.688*	.310*	.261*	.744*	.878*
84 OVMDFTN	.066	.009	.369*	.042	.558*	.422*	.732*	.293*	.219*	.840*	.891*
85 OVMDRME	.065	.015	.365*	.033	.569*	.420*	.741*	.289*	.219*	.836*	.882*
86 OVMDFRMS	.074	.033	.406*	.129*	.666*	.418*	.681*	.325*	.266*	.749*	.764*
87 POPNGHT	.027	.051	.166*	.217*	.348*	.295*	.671*	.123*	.036	.806*	.817*
88 RASTL	.005	.007*	.299*	.339*	.187*	.379*	.702*	.270*	.136*	.927*	.791*
89 SCYECIRC	.076	.076	.774*	.253*	.333*	.365*	.295*	.716*	.750*	.246*	.402*
90 SCYEDPTH	.164*	.046	.413*	.091*	.373*	.263*	.264*	.343*	.355*	.230*	.366*
91 SHOUCIRC	.074	.086*	.758*	.071	.272*	.405*	.379*	.722*	.779*	.355*	.477*
92 SHOUELLT	.060	.070	.346*	.200*	.431*	.352*	.635*	.271*	.215*	.777*	.808*
93 SHOULGTH	.060	.012	.130*	.148*	.251*	.231*	.315*	.108*	.081	.327*	.312*
94 SITTINGHT	.117*	.133*	.330*	.663*	.977*	.268*	.330*	.210*	.242*	.234*	.377*
95 SLLSPEL	.102*	.060	.484*	.070	.506*	.404*	.572*	.400*	.421*	.633*	.712*
96 SLLSPSC	.086*	.113*	.444*	.164*	.365*	.291*	.270*	.398*	.504*	.234*	.313*
97 SLLSPWR	.072	.003	.481*	.194*	.418*	.449*	.705*	.419*	.358*	.843*	.833*
98 SLCUTSM	.030	.041	.323*	.280*	.333*	.375*	.688*	.270*	.180*	.876*	.851*
99 SPAN	.024	.030	.351*	.285*	.346*	.432*	.775*	.310*	.194*	.936*	.846*
100 STATURE	.095*	.046	.401*	.181*	.748*	.403*	.673*	.297*	.253*	.711*	.847*
101 STRIGHT	.062	.092*	.554*	.183*	.311*	.304*	.269*	.481*	.587*	.200*	.334*
102 SUPSTRHT	.082	.032	.419*	.111*	.674*	.411*	.700*	.321*	.260*	.759*	.885*
103 TENRIBNT	.076	.011	.371*	.002	.547*	.403*	.705*	.295*	.212*	.787*	.902*
104 THGHCIRC	.053	.057	.727*	.137*	.203*	.388*	.301*	.676*	.670*	.232*	.415*
105 THGHLR	.002	.071	.658*	.090	.177*	.369*	.316*	.641*	.578*	.282*	.391*
106 THUMBRR	.113*	.008	.403*	.004	.150*	.457*	.390*	.425*	.258*	.344*	.295*
107 THMBTPR	.038	.022	.381*	.247*	.316*	.409*	.732*	.328*	.235*	.878*	.824*
108 TROCHMT	.037	.022	.344*	.212*	.154*	.365*	.702*	.284*	.200*	.834*	.928*
109 VTCASCC	.151*	.127*	.658*	.555*	.702*	.368*	.362*	.533*	.520*	.259*	.474*
110 VTCUSA	.154*	.120*	.649*	.547*	.711*	.377*	.377*	.529*	.600*	.272*	.491*
111 WSTBLNI	.134*	.082	.168*	.353*	.554*	.145*	.209*	.091*	.151*	.166*	.269*
112 WSTBLON	.136*	.091*	.401*	.399*	.617*	.246*	.313*	.299*	.349*	.262*	.396*
113 WSTBATH	.114*	.131*	.591*	.234*	.210*	.214*	.135*	.680*	.705*	.052	.280*
114 WSCIRCNI	.098*	.102*	.694*	.118*	.115*	.293*	.236*	.626*	.773*	.173*	.351*
115 WSCIRCNI	.101*	.095*	.624*	.133*	.123*	.240*	.170*	.530*	.711*	.112*	.327*
116 WSTDEPTN	.063	.079	.605*	.013	.015	.260*	.185*	.534*	.660*	.154*	.329*
117 WSTFRONI	.091*	.120*	.148*	.365*	.522*	.138*	.131*	.072	.160*	.060	.155*
118 WSTFRLOM	.112*	.118*	.418*	.468*	.633*	.252*	.236*	.309*	.394*	.143*	.294*
119 WSTHMI	.069	.010	.411*	.016	.523*	.393*	.695*	.331*	.252*	.777*	.894*
120 WSTHOM	.064	.012	.314*	.050	.520*	.361*	.689*	.243*	.160*	.784*	.890*

SIMPLE CORRELATIONS- FEMALE

	46	47	48	49	50	51	52	53	54	55	56
121 WSHSTINI	.061	.073	.360*	.477*	.616*	.203*	.221*	.278*	.278*	.145*	.258*
122 WSHSTOM	.059	.151*	.390*	.547*	.643*	.196*	.159*	.296*	.359*	.053	.227*
123 WSHIPLTH	.075	.079	.018	.345*	.502*	.096*	.112*	.036	.044	.049	.098*
124 WSHIWSOM	.019	.010	.273*	.088*	.090*	.110*	.098*	.237*	.240*	.080	.132*
125 WEIGHT	.097*	.099*	.847*	.190*	.407*	.511*	.493*	.764*	.774*	.425*	.616*
126 WRCTRGRL	.072	-.003	.269*	-.058	.123*	.195*	.398*	.241*	.167*	.413*	.342*
127 WRISCLIC	.042	.101*	.761*	.128*	.400*	.556*	.555*	.714*	.518*	.498*	.505*
128 WRISAGHT	.116*	.085*	.368*	.482*	.745*	.276*	.468*	.255*	.289*	.410*	.657*
129 WRISHTST	.071	.130*	.027	.843*	.429*	.131*	.346*	.028	.111*	.576*	.417*
130 WRINFGL	.033	.001	.388*	-.149*	.315*	.477*	.824*	.358*	.197*	.864*	.705*
131 WRTNGLTH	.029	-.013	.362*	-.134*	.281*	.436*	.776*	.343*	.167*	.786*	.630*
132 WRTNGLLN	.044	-.029	.366*	-.253*	.323*	.378*	.671*	.312*	.241*	.836*	.810*
133 WRTNGLLEX	.073	-.036	.348*	-.226*	.329*	.363*	.655*	.301*	.229*	.806*	.789*
212 BIGBRH	.036	.054	.484*	.065	.051	.246*	.184*	.493*	.488*	.144*	.224*
213 BIIINORBN	-.108*	.001	.156*	-.227*	-.049	.258*	.326*	.206*	.057	.372*	.259*
214 BIIOCORBN	.006	.028	.347*	-.147*	-.019	.331*	.367*	.385*	.255*	.386*	.326*
215 BTBIOBNH	.096*	.127*	.325*	-.013	.110*	.317*	.316*	.340*	.298*	.300*	.286*
216 JIZYBRH	.055	.133*	.422*	-.013	.079	.315*	.295*	.438*	.378*	.287*	.299*
217 LIPLGTH	.039	-.114*	.186*	-.275*	-.109*	.299*	.345*	.248*	.103*	.389*	.295*
218 MAXFROMH	.064	.003	.317*	-.148*	-.002	.331*	.378*	.356*	.221*	.379*	.344*
219 MEMCRINH	.084	-.024	.195*	-.089*	.055*	.275*	.294*	.217*	.119*	.318*	.265*
220 MENSLELN	.064	.042	.281*	.007	.232*	.338*	.355*	.273*	.180*	.327*	.303*
221 MENSUBBN	-.046	-.078	.239*	-.199*	.002	.342*	.372*	.276*	.105*	.412*	.312*
222 MHNFROMH	.011	.062	.273*	-.045	.079	.262*	.292*	.279*	.205*	.283*	.263*
223 MOSEBATH	-.081	-.117*	.159*	-.415*	-.285*	.303*	.360*	.260*	.045	.451*	.279*
224 MOSEPRH	.162*	.163*	.067	.292*	.316*	.014	.011	.000	.101*	.102*	.001
225 SBMSSELH	.138*	.146*	.097*	.189*	.310*	.108*	.109*	.049	.100*	.030	.088*
226 ALAREB	.043	-.182*	.250*	-.191*	.057	.366*	.429*	.293*	.134*	.466*	.396*
227 ALARET	.024	.127*	.183*	.231*	.269*	.152*	.116*	.133*	.162*	.057	.134*
228 CNEILB	-.015	-.218*	.217*	-.299*	-.068	.335*	.416*	.285*	.095*	.481*	.374*
229 CNEILT	.020	.100*	.267*	.144*	.236*	.262*	.237*	.238*	.208*	.193*	.235*
230 CRINTONH	-.021	-.041	.191*	.128*	.210*	.194*	.175*	.171*	.138*	.128*	.184*
231 CRINTONZ	-.064	.076	.090*	.174*	.124*	.017	-.006	.050	.083	-.081	.009
232 ECTORBB	.056	-.119*	.223*	-.099*	.096*	.280*	.2	.249*	.140*	.307*	.291*
233 ECTORBT	-.017	.105*	.174*	.196*	.206*	.135*	.107*	.130*	.145*	.048	.121*
234 FRTENB	.070	.108*	.246*	-.046	.142*	.286*	.303*	.257*	.165*	.310*	.317*
235 FRTENT	-.012	.107*	.080	.277*	.218*	.004	-.052	.017	.091*	-.119*	.002
236 GLABX	.057	-.130*	.262*	-.031	.179*	.339*	.358*	.275*	.160*	.360*	.353*
237 GLABZ	-.060	.092*	.078	.169*	.088*	.030	-.032	.052	.075	-.084	-.023
238 GONTOMB	.029	-.185*	.140*	-.064	.013	.172*	.167*	.161*	.110*	.161*	.150*
239 GONTONT	-.001	.024	.312*	.165*	.273*	.273*	.264*	.287*	.249*	.226*	.244*
240 INFORBE	.048	-.170*	.252*	-.164*	.063	.346*	.387*	.294*	.141*	.424*	.365*
241 INFORBT	-.005	.093*	.183*	.187*	.219*	.163*	.134*	.142*	.152*	.089*	.157*
242 MENTOMB	.073	-.175*	.239*	-.119*	.055	.250*	.307*	.265*	.181*	.329*	.314*
243 MENTONZ	.024	.055	.326*	.289*	.246*	.331*	.332*	.307*	.231*	.299*	.316*
244 MENTONH	.039	-.203*	.246*	.209*	.009	.307*	.378*	.289*	.161*	.422*	.365*
245 MENTONZ	.032	.081	.285*	.114*	.254*	.295*	.303*	.263*	.203*	.265*	.292*
246 PROMASX	.097*	-.135*	.266*	-.069	.190*	.362*	.413*	.277*	.170*	.413*	.393*
247 PROMASZ	.033	.131*	.135*	.242*	.259*	.098*	.07*	.084	.126*	.006	.089*
248 SELLIONH	.076	-.134*	.244*	-.013	.203*	.322*	.344*	.252*	.155*	.344*	.341*
249 SELLIONZ	-.032	.049	.144*	.128*	.118*	.111*	.080*	.123*	.113*	.066	.112*
250 STONTOMH	-.004	-.224*	.220*	-.321*	.075	.349*	.440*	.284*	.099*	.510*	.401*
251 STONTONZ	.015	.094*	.231*	.115*	.215*	.259*	.243*	.210*	.162*	.203*	.227*
252 SUBNASX	.038	-.195*	.243*	-.188*	.062	.358*	.420*	.283*	.134*	.455*	.391*
253 SUBNASZ	.044	.128*	.170*	.237*	.276*	.138*	.112*	.122*	.151*	.046	.126*
254 TRAGB	.022	-.196*	.110*	-.107*	.033	.193*	.221*	.137*	.043	.241*	.227*
255 TRAGT	-.028	.128*	.25*	.253*	.260*	.161*	.115*	.146*	.209*	.049	.150*
256 TYGB	.031	-.210*	.182*	-.182*	.051	.237*	.282*	.213*	.080	.309*	.267*
257 TYGT	-.027	.045	.195*	.109*	.122*	.182*	.137*	.183*	.172*	.094*	.124*
258 TYFRB	.000	-.088*	.228*	-.064	.118*	.275*	.282*	.243*	.153*	.302*	.267*
259 ZYFRT	-.007	.116*	.140*	.210*	.185*	.070	.033	.091*	.124*	-.029	.068
302 AGE	.063	.075	.160*	.042	.086*	.067	.026	.104*	.210*	.013	.069

SIMPLE CORRELATIONS- FEMALE

	57	58	59	60	61	62	63	64	65	66	67
2 ABEXDPST	.100*	.213*	.258*	.155*	.214*	.213*	.106*	.324*	.312*	.616*	.632*
3 ACRHGT	.851*	.456*	.461*	.642*	.122*	.333*	.334*	.596*	.269*	.374*	.345*
4 ACRHST	.292*	.286*	.297*	.214*	.164*	.202*	.197*	.268*	.038	.455*	.369*
5 ACROD LGTH	.801*	.407*	.417*	.647*	.085*	.303*	.298*	.571*	.362*	.280*	.258*
6 ANKLCIRC	.171*	.460*	.475*	.207*	.175*	.276*	.247*	.584*	.307*	.495*	.522*
7 AXHGT	.870*	.438*	.439*	.652*	.106*	.320*	.324*	.589*	.264*	.329*	.302*
8 AXARCIRC	.082	.318*	.373*	.141*	.244*	.262*	.161*	.348*	.294*	.608*	.626*
9 BLFCIRC	.345*	.683*	.696*	.489*	.175*	.377*	.342*	.715*	.526*	.371*	.393*
10 BLFTLGTH	.671*	.557*	.553*	.771*	.115*	.354*	.324*	.787*	.530*	.261*	.278*
11 BCMBOTH	.420*	.401*	.403*	.441*	.152*	.287*	.259*	.447*	.277*	.294*	.287*
12 BICIRCL	.101*	.376*	.434*	.212*	.206*	.281*	.195*	.415*	.377*	.564*	.618*
13 BIDLBNTH	.288*	.400*	.455*	.334*	.264*	.345*	.256*	.479*	.361*	.594*	.586*
14 BIRBOTH	.437*	.576*	.596*	.544*	.192*	.325*	.290*	.709*	.460*	.333*	.315*
15 BISBOTH	.099*	.092*	.091*	.027	.154*	.045	.006	.093*	-.094*	.468*	.381*
16 BITHARC	.379*	.414*	.448*	.489*	.223*	.472*	.394*	.530*	.515*	.192*	.249*
17 BITCOARC	.153*	.238*	.227*	.178*	.557*	.596*	.342*	.282*	.290*	.217*	.228*
18 BITCRARC	.120*	.227*	.238*	.151*	.473*	.615*	.436*	.229*	.144*	.266*	.263*
19 BITFRARC	.233*	.332*	.359*	.305*	.429*	.649*	.519*	.367*	.322*	.248*	.253*
20 BITSMARC	.254*	.349*	.394*	.333*	.263*	.374*	.277*	.429*	.347*	.354*	.362*
21 BITSMARC	.354*	.400*	.438*	.472*	.259*	.509*	.423*	.522*	.541*	.161*	.213*
22 BIZBOTH	.197*	.327*	.362*	.276*	.643*	.434*	.158*	.353*	.342*	.257*	.255*
23 BSTPTR	.192*	.174*	.221*	.184*	.162*	.181*	.130*	.257*	.186*	.325*	.292*
24 BUTTCIRC	.184*	.344*	.378*	.258*	.220*	.313*	.226*	.476*	.355*	.915*	.908*
25 BUTTDPTH	.144*	.295*	.331*	.214*	.202*	.295*	.199*	.436*	.388*	.598*	.699*
26 BUTTINGHT	.953*	.416*	.418*	.699*	.067	.319*	.318*	.621*	.374*	.176*	.220*
27 BUTTLNTH	.792*	.432*	.451*	.661*	.098*	.347*	.323*	.654*	.497*	.442*	.475*
28 BUTTPLNTH	.806*	.358*	.368*	.633*	.050	.290*	.278*	.573*	.424*	.340*	.344*
29 CALFCIRC	.151*	.378*	.407*	.242*	.203*	.305*	.241*	.517*	.360*	.584*	.655*
30 CALFNHGT	.822*	.373*	.377*	.678*	.057	.294*	.277*	.591*	.425*	.168*	.209*
31 CERVHGT	.858*	.467*	.445*	.652*	.111*	.324*	.330*	.602*	.269*	.370*	.343*
32 CERVST	.307*	.310*	.307*	.233*	.145*	.194*	.200*	.278*	-.044	.470*	.388*
33 CNSTBOTH	.142*	.302*	.349*	.165*	.250*	.269*	.182*	.347*	.235*	.596*	.575*
34 CNSTCIRC	.156*	.290*	.336*	.186*	.245*	.293*	.191*	.366*	.268*	.603*	.600*
35 CNSTCISC	.218*	.369*	.422*	.258*	.258*	.326*	.232*	.433*	.330*	.592*	.592*
36 CNSTCIB	.160*	.323*	.369*	.187*	.264*	.291*	.201*	.377*	.234*	.599*	.591*
37 CNSTDPTH	.130*	.252*	.302*	.171*	.218*	.259*	.163*	.348*	.288*	.569*	.570*
38 CNSTNGHT	.855*	.428*	.430*	.630*	.096*	.296*	.303*	.564*	.263*	.257*	.237*
39 CRCHNGHT	.956*	.402*	.401*	.706*	.043	.287*	.302*	.595*	.352*	.146*	.154*
40 CRCHLNTH	.170*	.286*	.323*	.225*	.198*	.251*	.186*	.364*	.250*	.596*	.607*
41 CRNLOW	.154*	.317*	.330*	.206*	.165*	.274*	.229*	.374*	.181*	.612*	.613*
42 CRIPHI	.145*	.248*	.280*	.222*	.138*	.198*	.160*	.321*	.232*	.550*	.544*
43 CRIPOM	.093*	.215*	.232*	.157*	.090*	.173*	.170*	.255*	.102*	.490*	.440*
44 EARBOTH	.184*	.218*	.197*	.242*	.059	.192*	.164*	.250*	.245*	.122*	.158*
45 EARLGTH	.107*	.195*	.193*	.140*	.107*	.158*	.141*	.172*	.103*	.257*	.246*
46 EARLTRAG	.031	.042	.023	.008	.044	.037	.056	.015	-.025	.109*	.108*
47 EARPROT	.051	.061	.071	.013	.216*	.017	.104*	.028	.003	.135*	.097*
48 ELBCIRC	.291*	.526*	.588*	.393*	.244*	.344*	.265*	.584*	.419*	.600*	.613*
49 ELRHGT	.226*	.029	.037	.202*	.126*	.020	.011	.085*	.260*	.313*	.241*
50 EYENTST	.328*	.349*	.317*	.265*	.120*	.197*	.219*	.298*	.021	.431*	.346*
51 FTBRHOR	.317*	.638*	.642*	.695*	.151*	.363*	.331*	.667*	.582*	.310*	.350*
52 FOOTLGTH	.685*	.583*	.583*	.825*	.113*	.360*	.339*	.806*	.544*	.250*	.267*
53 FCIRCL	.242*	.519*	.603*	.373*	.277*	.348*	.272*	.545*	.441*	.466*	.506*
54 FORMOPBR	.158*	.322*	.369*	.192*	.257*	.270*	.176*	.373*	.264*	.597*	.593*
55 FORMOLG	.827*	.542*	.550*	.887*	.071	.345*	.333*	.698*	.511*	.165*	.173*
56 FMCLGLG	.900*	.463*	.472*	.702*	.103*	.359*	.342*	.680*	.436*	.381*	.400*
57 GLUFURHT		.393*	.394*	.692*	.059	.291*	.299*	.583*	.329*	.134*	.134*
58 HANDBRT	.393*		.962*	.596*	.164*	.378*	.308*	.659*	.494*	.264*	.266*
59 HANDCIRC	.394*	.962*		.604*	.181*	.335*	.305*	.677*	.517*	.287*	.281*
60 HANDLGTH	.692*	.596*	.604*		.082	.342*	.337*	.708*	.521*	.180*	.185*

SIMPLE CORRELATIONS- FEMALE

	57	58	59	60	61	62	63	64	65	66	67
61 HEADBRTH	.059	.164*	.181*	.082		.497*	.131*	.156*	.119*	.196*	.191*
62 HEADCIRC	.291*	.328*	.335*	.342*	.497*		.824*	.429*	.348*	.232*	.276*
63 HEADLGN	.299*	.306*	.305*	.337*	.131*	.824*		.388*	.284*	.160*	.197*
64 HLACCIRC	.583*	.659*	.677*	.708*	.156*	.429*	.388*		.731*	.361*	.396*
65 NEELBRTH	.329*	.494*	.517*	.521*	.119*	.348*	.284*	.731*		.215*	.285*
66 NIPBRTH	.134*	.264*	.287*	.180*	.196*	.232*	.160*	.361*	.215*		.898*
67 NIPBSIT	.126*	.266*	.281*	.185*	.191*	.276*	.197*	.396*	.285*	.898*	
68 LCCRSIT	.917*	.937*	.934*	.686*	.080	.311*	.318*	.618*	.318*	.303*	.300*
69 INPUBRTH	.297*	.393*	.318*	.414*	.262*	.407*	.294*	.403*	.457*	.047	.092*
70 INSCYE1	.131*	.296*	.329*	.187*	.186*	.126*	.165*	.305*	.193*	.398*	.391*
71 INSCYE2	.271*	.352*	.376*	.309*	.176*	.260*	.208*	.383*	.247*	.377*	.373*
72 KNEECIRC	.156*	.425*	.459*	.354*	.223*	.349*	.261*	.616*	.459*	.681*	.746*
73 KNEENTRP	.920*	.920*	.941*	.718*	.078	.303*	.312*	.639*	.370*	.195*	.203*
74 KNEENTSI	.922*	.494*	.498*	.752*	.099*	.349*	.345*	.717*	.441*	.258*	.304*
75 LATTEMEP	.936*	.463*	.459*	.733*	.075	.325*	.331*	.464*	.385*	.200*	.211*
76 LATMALHT	.269*	.156*	.172*	.147*	.052	.089*	.123*	.198*	.099*	.217*	.192*
77 LOTMCIRC	.184*	.387*	.419*	.281*	.217*	.324*	.231*	.565*	.444*	.684*	.765*
78 MENSELL	.261*	.332*	.322*	.352*	.134*	.396*	.382*	.390*	.302*	.150*	.169*
79 MSHTSIT	.324*	.340*	.331*	.252*	.167*	.221*	.217*	.304*	.013	.468*	.383*
80 NEKBPLGTH	.168*	.231*	.265*	.214*	.148*	.235*	.184*	.316*	.211*	.470*	.466*
81 NECKCIRC	.254*	.440*	.482*	.319*	.327*	.441*	.320*	.472*	.350*	.424*	.421*
82 NECKCROB	.320*	.443*	.479*	.369*	.273*	.407*	.313*	.489*	.347*	.414*	.406*
83 NECKNTLT	.861*	.466*	.470*	.658*	.116*	.332*	.338*	.608*	.276*	.365*	.337*
84 OVNDFTRN	.889*	.488*	.486*	.737*	.095*	.337*	.345*	.637*	.354*	.294*	.280*
85 OVNFTRM	.882*	.488*	.487*	.739*	.095*	.335*	.345*	.634*	.345*	.293*	.276*
86 OVNDFRWS	.737*	.492*	.497*	.683*	.121*	.334*	.338*	.606*	.318*	.355*	.327*
87 POPWGHY	.910*	.374*	.364*	.685*	.020	.241*	.271*	.544*	.263*	.051	.028
88 RASTL	.810*	.442*	.444*	.731*	.047	.314*	.296*	.620*	.465*	.130*	.142*
89 SCYECIRC	.232*	.423*	.480*	.259*	.244*	.305*	.223*	.428*	.278*	.598*	.581*
90 SCYEDPTH	.241*	.302*	.288*	.246*	.071	.175*	.150*	.307*	.139*	.411*	.405*
91 SHOULCIRC	.313*	.425*	.483*	.355*	.261*	.353*	.264*	.503*	.383*	.601*	.601*
92 SHOULLELT	.411*	.424*	.434*	.655*	.083	.302*	.305*	.569*	.339*	.271*	.241*
93 SHOULGTH	.292*	.24*	.236*	.312*	.033	.130*	.149*	.285*	.169*	.115*	.114*
94 SITTINGHY	.324*	.312*	.315*	.256*	.159*	.246*	.255*	.300*	.027	.438*	.358*
95 SALLSPEL	.664*	.455*	.468*	.565*	.153*	.322*	.308*	.555*	.319*	.417*	.388*
96 SALLSPSC	.249*	.313*	.313*	.257*	.188*	.218*	.193*	.302*	.173*	.391*	.355*
97 SALLSPMR	.803*	.521*	.533*	.716*	.135*	.367*	.346*	.660*	.437*	.344*	.338*
98 SLOUTSH	.841*	.439*	.442*	.716*	.068	.319*	.312*	.613*	.421*	.217*	.211*
99 SPAN	.855*	.511*	.515*	.827*	.083	.345*	.338*	.676*	.466*	.203*	.202*
100 STATURE	.828*	.464*	.464*	.636*	.124*	.348*	.354*	.595*	.254*	.372*	.340*
101 STRLGN	.189*	.285*	.321*	.232*	.193*	.276*	.210*	.352*	.225*	.509*	.500*
102 SUPSTRHT	.871*	.473*	.479*	.672*	.121*	.343*	.343*	.626*	.305*	.358*	.337*
103 TENDIBHT	.903*	.464*	.459*	.679*	.092*	.334*	.335*	.630*	.330*	.284*	.284*
104 THGNCIRC	.177*	.331*	.368*	.244*	.213*	.320*	.228*	.477*	.417*	.761*	.848*
105 THGNCCLR	.205*	.360*	.416*	.291*	.223*	.320*	.242*	.465*	.406*	.555*	.589*
106 THLMBRBR	.224*	.577*	.570*	.378*	.093*	.249*	.219*	.494*	.398*	.175*	.217*
107 THMBTPR	.811*	.486*	.492*	.752*	.089*	.334*	.317*	.654*	.448*	.249*	.247*
108 TROCHHT	.953*	.415*	.424*	.705*	.070	.309*	.315*	.623*	.367*	.216*	.230*
109 VTCASCC	.272*	.386*	.414*	.291*	.244*	.314*	.246*	.445*	.207*	.709*	.677*
110 VTCUSA	.282*	.397*	.424*	.301*	.240*	.317*	.254*	.455*	.209*	.703*	.674*
111 WSTBLU1	.226*	.277*	.188*	.170*	.048	.126*	.135*	.182*	.041	.249*	.208*
112 WSTBLON	.508*	.298*	.297*	.274*	.120*	.182*	.157*	.311*	.114*	.441*	.416*
113 WSTBLTH	.083	.197*	.231*	.077	.244*	.198*	.096*	.250*	.165*	.717*	.681*
114 WSCIRCNI	.151*	.285*	.337*	.199*	.264*	.278*	.160*	.379*	.309*	.630*	.629*
115 WSCIRCOW	.117*	.216*	.255*	.127*	.279*	.273*	.117*	.301*	.246*	.673*	.669*
116 WSTDEPTH	.119*	.220*	.266*	.171*	.270*	.222*	.121*	.333*	.341*	.566*	.589*
117 WSTFRNI	.115*	.168*	.154*	.084	.084	.099*	.099*	.125*	.081	.234*	.188*
118 WSTFRLOH	.191*	.254*	.272*	.183*	.177*	.175*	.128*	.261*	.087*	.470*	.437*
119 WSTHNI	.885*	.445*	.452*	.677*	.105*	.324*	.321*	.620*	.340*	.324*	.320*
120 WSTHON	.907*	.429*	.423*	.668*	.070	.308*	.325*	.597*	.285*	.244*	.234*

SIMPLE CORRELATIONS- FEMALE

	57	58	59	60	61	62	63	64	65	66	67	
121	WSHTSTNI	.194*	.224*	.247*	.168*	.149*	.156*	.139*	.228*	.034	.410*	.358*
122	WSHTSTOM	.113*	.215*	.236*	.086*	.159*	.159*	.154*	.211*	-.035	.508*	.428*
123	WSHPLTH	.065	.112*	.176*	.061	.015	.040	.081	.063	-.111*	.218*	.097*
124	WSHWSON	.071	.080	.114*	.096*	.096*	.074	.026	.131*	.150*	.241*	.253*
125	WEIGHT	.393*	.491*	.537*	.430*	.285*	.428*	.329*	.637*	.465*	.778*	.808*
126	WRTGRGL	.321*	.271*	.266*	.472*	.051	.164*	.152*	.329*	.199*	.114*	.143*
127	WRTSCIRC	.395*	.695*	.748*	.545*	.219*	.357*	.312*	.697*	.447*	.438*	.416*
128	WRTSNGHT	.624*	.324*	.329*	.403*	.130*	.250*	.261*	.409*	.074	.397*	.352*
129	WRTSHTST	-.480*	-.128*	-.129*	-.426*	.074	-.096*	-.075*	-.291*	-.378*	.231*	.170*
130	WRTNFGL	.695*	.577*	.574*	.954*	.080	.335*	.337*	.686*	.446*	.202*	.201*
131	WRTNLGTH	.618*	.522*	.521*	.866*	.072	.327*	.317*	.635*	.441*	.183*	.190*
132	WRWALLP	.796*	.452*	.458*	.692*	.083	.313*	.297*	.615*	.421*	.248*	.245*
133	WRWALLX	.774*	.447*	.441*	.659*	.083	.322*	.300*	.592*	.376*	.228*	.237*
212	BIGBRN	.109*	.243*	.274*	.169*	.347*	.277*	.105*	.273*	.232*	.330*	.337*
213	BILMORBN	.250*	.229*	.260*	.350*	.183*	.332*	.277*	.327*	.392*	.012	.038
214	BLOCBRN	.266*	.338*	.359*	.358*	.422*	.416*	.192*	.411*	.438*	.153*	.201*
215	BTRBDTHN	.220*	.308*	.335*	.303*	.593*	.419*	.168*	.361*	.337*	.211*	.235*
216	BIZYBRN	.208*	.319*	.358*	.283*	.567*	.417*	.153*	.365*	.356*	.280*	.292*
217	LIPLGTHN	.259*	.291*	.309*	.377*	.096*	.276*	.214*	.386*	.429*	.000	.075
218	MAXFROMN	.276*	.341*	.357*	.361*	.356*	.426*	.248*	.406*	.402*	.126*	.177*
219	MENCRINN	.225*	.247*	.241*	.305*	.142*	.413*	.373*	.325*	.299*	.093*	.142*
220	MENSELLN	.254*	.315*	.319*	.342*	.149*	.379*	.374*	.382*	.280*	.172*	.179*
221	MENSUBNN	.284*	.317*	.326*	.396*	.064	.351*	.338*	.436*	.414*	.042	.094*
222	NINFROMN	.217*	.278*	.300*	.278*	.371*	.421*	.254*	.305*	.287*	.156*	.179*
223	MOSEBRN	.269*	.281*	.295*	.427*	.102*	.277*	.200*	.406*	.546*	-.104*	-.020
224	MOSEFRN	-.046	.040	.035	.065	.078	.027	.051	-.012	-.167*	.207*	.157*
225	SUNSELN	.062	.096*	.088*	.067	.107*	.121*	.135*	.074	-.058	.163*	.109*
226	ALAREB	.371*	.337*	.342*	.438*	.050	.684*	.779*	.478*	.438*	.060	.125*
227	ALARET	.092*	.116*	.104*	.082	.294*	.404*	.325*	.138*	.021	.204*	.198*
228	CHEILB	.367*	.302*	.310*	.438*	.025	.565*	.621*	.457*	.477*	-.016	.065
229	CHEILT	.177*	.226*	.215*	.210*	.322*	.511*	.416*	.283*	.183*	.208*	.226*
230	CRINIONX	.156*	.175*	.171*	.150*	.098*	.598*	.667*	.217*	.092*	.149*	.149*
231	CRINIONZ	-.004	.018	.013	-.037	.083	.077	.043	.009	-.067	.102*	.077
232	ECTORRB	.264*	.234*	.238*	.304*	.130*	.726*	.802*	.349*	.302*	.095*	.143*
233	ECTORBT	.087*	.111*	.101*	.073	.259*	.393*	.310*	.128*	.027	.168*	.177*
234	PTENTB	.277*	.241*	.235*	.300*	.152*	.780*	.834*	.357*	.289*	.141*	.188*
235	PTENT	-.019	.016	.027	-.093*	.236*	.246*	.171*	-.035	-.154*	.148*	.133*
236	GLABX	.314*	.310*	.307*	.358*	.120*	.819*	.947*	.408*	.318*	.134*	.179*
237	GLABZ	.046	.011	.061	-.063	.199*	.259*	.184*	.028	-.037	.088*	.094*
238	GONTOMB	.120*	.169*	.155*	.154*	.010	.449*	.525*	.225*	.183*	.046	.097*
239	GONTONT	.201*	.267*	.262*	.230*	.373*	.507*	.394*	.316*	.202*	.219*	.244*
240	INFORBB	.337*	.314*	.317*	.035	.086*	.742*	.827*	.451*	.416*	.071	.136*
241	INFORBT	.122*	.134*	.118*	.103*	.301*	.437*	.339*	.164*	.058	.171*	.181*
242	MENTONX	.279*	.249*	.254*	.302*	.039	.447*	.516*	.333*	.295*	.095*	.154*
243	MENTONZ	.256*	.298*	.291*	.309*	.298*	.116*	.463*	.381*	.268*	.212*	.248*
244	PMENTONX	.336*	.286*	.290*	.196	.039	.521*	.569*	.409*	.400*	.069	.134*
245	PMENTONZ	.240*	.285*	.275*	.271*	.299*	.522*	.435*	.347*	.228*	.199*	.227*
246	PRONASX	.353*	.346*	.347*	.400*	.065	.693*	.809*	.657*	.359*	.141*	.184*
247	PRONASZ	.057	.074	.058	.034	.271*	.350*	.286*	.072	-.041	.177*	.165*
248	SELLIONX	.305*	.303*	.301*	.340*	.089*	.773*	.915*	.392*	.286*	.131*	.170*
249	SELLIONZ	.083	.087*	.073	.070	.250*	.368*	.276*	.127*	.069	.121*	.145*
250	STOMIONX	.383*	.319*	.319*	.469*	.019	.547*	.624*	.485*	.538*	-.007	.075
251	STOMIONZ	.178*	.228*	.215*	.217*	.288*	.483*	.403*	.281*	.189*	.160*	.189*
252	SURNASX	.366*	.334*	.337*	.427*	.027	.648*	.745*	.470*	.431*	.062	.121*
253	SURNASZ	.085*	.119*	.094*	.072	.283*	.585*	.313*	.116*	.002	.197*	.187*
254	TRAGB	.213*	.165*	.147*	.224*	.020	.583*	.676*	.272*	.230*	.005	.046
255	TRAGT	.096*	.140*	.129*	.069	.355*	.462*	.343*	.155*	.043	.222*	.216*
256	ZYGB	.243*	.214*	.202*	.285*	.047	.553*	.597*	.334*	.314*	.006	.082
257	ZYGT	.087*	.141*	.135*	.113*	.352*	.473*	.346*	.178*	.133*	.132*	.161*
258	ZYFRB	.248*	.233*	.234*	.295*	.155*	.726*	.784*	.342*	.311*	.127*	.159*
259	ZYFRT	.031	.048	.046	.003	.248*	.318*	.243*	.054	-.049	.157*	.151*
302	AGE	-.059	.100*	.124*	.044	.095*	.073	.027	.098*	.137*	.283*	.295*

SIMPLE CORRELATIONS- FEMALE

	68	69	70	71	72	73	74	75	76	77	78
2 ABEXPST	.155*	.152*	.436*	.376*	.569*	.135*	.193*	.126*	.085*	.578*	.134*
3 ACRHGT	.927*	.192*	.218*	.305*	.408*	.848*	.873*	.867*	.396*	.310*	.298*
4 ACRHST	.435*	-.083	.230*	.211*	.316*	.302*	.340*	.322*	.388*	.272*	.165*
5 ACROLGTH	.833*	.279*	.200*	.312*	.362*	.791*	.818*	.806*	.252*	.266*	.275*
6 ANKLCIRC	.283*	.065	.320*	.322*	.665*	.228*	.325*	.256*	.246*	.471*	.235*
7 AXHGT	.937*	.195*	.182*	.290*	.376*	.866*	.885*	.882*	.377*	.275*	.295*
8 AXARCIRC	.132*	.138*	.520*	.457*	.623*	.088*	.166*	.095*	.107*	.655*	.139*
9 BLFTCIRC	.415*	.273*	.301*	.341*	.528*	.404*	.482*	.430*	.216*	.498*	.341*
10 BLFTLGTH	.701*	.385*	.210*	.331*	.444*	.697*	.749*	.720*	.078	.373*	.348*
11 BCMBDTH	.462*	.212*	.381*	.576*	.303*	.439*	.474*	.458*	.123*	.269*	.319*
12 BICIRCFI	.143*	.211*	.448*	.398*	.690*	.123*	.213*	.127*	.056	.725*	.198*
13 BIDLBOTH	.341*	.213*	.671*	.674*	.594*	.301*	.373*	.313*	.161*	.594*	.254*
14 BIMBDTH	.498*	.241*	.239*	.308*	.503*	.480*	.552*	.508*	.098*	.444*	.328*
15 BISBDTH	.206*	-.125*	.229*	.205*	.226*	.105*	.127*	.105*	.222*	.204*	.052
16 BITCHARC	.356*	.547*	.265*	.323*	.416*	.396*	.447*	.411*	-.008	.399*	.396*
17 BITCOARC	.184*	.262*	.205*	.201*	.283*	.156*	.201*	.174*	.076	.280*	.261*
18 BITCRARC	.171*	.306*	.206*	.206*	.270*	.138*	.178*	.154*	.120*	.260*	.324*
19 BITFRARC	.250*	.534*	.218*	.248*	.338*	.252*	.296*	.261*	.045	.322*	.366*
20 BITSMARC	.275*	.344*	.382*	.388*	.455*	.271*	.329*	.287*	.110*	.451*	.363*
21 BITSMARC	.317*	.644*	.217*	.277*	.401*	.365*	.417*	.378*	-.059	.386*	.312*
22 BIZBDTH	.202*	.530*	.252*	.268*	.367*	.211*	.250*	.218*	.026	.353*	.220*
23 BSTPTBR	.203*	.100*	.250*	.238*	.316*	.190*	.225*	.189*	.110*	.299*	.123*
24 BUTTCIRC	.328*	.159*	.477*	.449*	.779*	.245*	.346*	.254*	.180*	.795*	.209*
25 BUTTDPH	.207*	.198*	.468*	.408*	.682*	.180*	.255*	.186*	.109*	.714*	.183*
26 BUTTHGHT	.936*	.312*	.170*	.295*	.359*	.920*	.928*	.934*	.272*	.263*	.279*
27 BUTTPLTH	.834*	.356*	.265*	.364*	.543*	.786*	.832*	.791*	.181*	.471*	.303*
28 BUTTPLTH	.836*	.320*	.194*	.303*	.383*	.791*	.814*	.791*	.161*	.304*	.257*
29 CALFCIRC	.240*	.141*	.370*	.354*	.786*	.196*	.311*	.217*	.185*	.812*	.240*
30 CALFHGHT	.802*	.372*	.110*	.240*	.374*	.837*	.854*	.844*	.192*	.289*	.269*
31 CERVHGT	.936*	.191*	.224*	.351*	.403*	.854*	.881*	.875*	.381*	.305*	.311*
32 CERVSIT	.462*	-.100*	.256*	.307*	.314*	.319*	.361*	.345*	.382*	.271*	.204*
33 CHSTBDTH	.218*	.078	.666*	.571*	.508*	.169*	.223*	.179*	.169*	.515*	.177*
34 CHSTCIRC	.212*	.131*	.622*	.522*	.554*	.162*	.225*	.178*	.142*	.568*	.185*
35 CHSTCISC	.270*	.183*	.697*	.617*	.588*	.228*	.296*	.243*	.147*	.596*	.214*
36 CHSTCB	.230*	.095*	.588*	.495*	.554*	.189*	.245*	.198*	.175*	.558*	.195*
37 CHSTDPTH	.176*	.142*	.513*	.428*	.544*	.143*	.200*	.146*	.114*	.552*	.156*
38 CHSTHGHT	.906*	.203*	.127*	.254*	.332*	.842*	.859*	.860*	.345*	.234*	.285*
39 CRCHHGHT	.946*	.302*	.107*	.250*	.291*	.930*	.934*	.939*	.255*	.183*	.268*
40 CRCHLMI	.286*	.140*	.331*	.317*	.545*	.217*	.279*	.216*	.185*	.552*	.176*
41 CRHLOM	.326*	.058	.391*	.366*	.534*	.225*	.289*	.240*	.237*	.540*	.197*
42 CRLPMI	.259*	.140*	.246*	.247*	.479*	.204*	.258*	.196*	.149*	.477*	.148*
43 CRLPOM	.254*	.009	.229*	.221*	.372*	.174*	.217*	.177*	.193*	.367*	.133*
44 EARBDTH	.207*	.179*	.107*	.131*	.192*	.203*	.233*	.229*	.020	.192*	.186*
45 EARLGTH	.187*	.046	.171*	.165*	.219*	.127*	.157*	.152*	.126*	.217*	.170*
46 EARLTRAG	.079	-.041	.070	.065	.063	.037	.044	.052	.069	.070	.059
47 EARPROT	-.013	-.009	.066	.057	.108*	-.022	-.004	-.035	.102*	.096*	.010
48 ELBCIRC	.361*	.220*	.482*	.461*	.758*	.323*	.419*	.340*	.213*	.748*	.276*
49 ELRHGHT	-.096*	-.269*	.141*	.033	.115*	-.210*	-.182*	-.197*	.240*	.134*	-.014
50 EYENTSIT	.480*	-.085*	.211*	.268*	.294*	.346*	.385*	.364*	.400*	.238*	.208*
51 FTBRHOR	.370*	.312*	.246*	.302*	.464*	.378*	.447*	.396*	.104*	.441*	.350*
52 FOOTLGTH	.709*	.393*	.211*	.331*	.442*	.714*	.766*	.738*	.117*	.368*	.351*
53 FCIRCFI	.280*	.272*	.452*	.432*	.676*	.272*	.359*	.288*	.126*	.680*	.275*
54 FORFORBR	.223*	.117*	.590*	.517*	.585*	.184*	.244*	.189*	.172*	.595*	.169*
55 FORMOLG	.809*	.437*	.172*	.313*	.355*	.836*	.862*	.852*	.126*	.268*	.337*
56 FNCLEGLG	.932*	.323*	.258*	.367*	.485*	.892*	.924*	.912*	.259*	.399*	.311*
57 GLUFURHT	.937*	.297*	.137*	.271*	.286*	.920*	.922*	.936*	.269*	.184*	.261*
58 HANDBRTM	.439*	.303*	.296*	.352*	.425*	.440*	.494*	.463*	.156*	.387*	.332*
59 HANDCIRC	.434*	.318*	.329*	.376*	.459*	.441*	.498*	.459*	.172*	.419*	.322*
60 HANDLGTH	.686*	.414*	.187*	.309*	.354*	.718*	.752*	.733*	.147*	.281*	.352*

SIMPLE CORRELATIONS- FEMALE

	68	69	70	71	72	73	74	75	76	77	78
61 HEADBRTH	.080	.262*	.186*	.176*	.223*	.078	.099*	.075	.052	.217*	.134*
62 HEADCIRC	.311*	.407*	.226*	.260*	.349*	.303*	.349*	.325*	.089*	.324*	.396*
63 HEADLGTH	.318*	.294*	.165*	.208*	.261*	.312*	.345*	.331*	.123*	.231*	.382*
64 HLAKCIRC	.618*	.403*	.305*	.383*	.616*	.639*	.717*	.664*	.198*	.565*	.390*
65 HEELBRTH	.318*	.457*	.193*	.247*	.459*	.370*	.441*	.385*	.099*	.444*	.302*
66 HIPBRTH	.303*	.047	.398*	.377*	.681*	.195*	.288*	.200*	.217*	.684*	.150*
67 HIPBRST	.300*	.092*	.391*	.373*	.746*	.203*	.304*	.211*	.192*	.765*	.169*
68 ILCRSIT		.246*	.191*	.320*	.387*	.925*	.943*	.941*	.337*	.283*	.288*
69 INPUBTH	.246*		.096*	.172*	.234*	.296*	.328*	.307*	.122*	.215*	.240*
70 INSCYE1	.191*	.096*		.906*	.377*	.161*	.201*	.170*	.143*	.382*	.162*
71 INSCYE2	.320*	.172*	.906*		.377*	.300*	.338*	.308*	.144*	.363*	.216*
72 KNEECIRC	.387*	.234*	.377*	.377*		.343*	.470*	.353*	.197*	.964*	.246*
73 KNEEHTMP	.925*	.296*	.161*	.300*	.343*		.960*	.967*	.316*	.233*	.293*
74 KNEEHTSI	.943*	.328*	.201*	.338*	.470*	.960*		.969*	.311*	.376*	.327*
75 LATFEMEP	.941*	.307*	.170*	.308*	.353*	.967*	.969*		.314*	.253*	.311*
76 LATMALHT	.337*	.122*	.143*	.144*	.197*	.316*	.311*	.314*		.150*	.063
77 LOHCIRC	.283*	.215*	.382*	.363*	.964*	.233*	.376*	.253*	.150*		.224*
78 MENSELL	.288*	.240*	.162*	.216*	.246*	.293*	.327*	.311*	.063	.224*	
79 MSHTSIT	.471*	.063	.244*	.261*	.335*	.333*	.377*	.358*	.385*	.289*	.192*
80 NKBPLGTH	.228*	.109*	.406*	.387*	.414*	.186*	.232*	.198*	.153*	.407*	.158*
81 NECKCIRC	.286*	.284*	.505*	.481*	.535*	.262*	.326*	.284*	.113*	.532*	.300*
82 NECKCRCB	.354*	.288*	.485*	.489*	.509*	.328*	.391*	.352*	.119*	.498*	.279*
83 NECKHTLT	.938*	.195*	.219*	.340*	.403*	.859*	.885*	.879*	.385*	.303*	.312*
84 OVHDFTRH	.934*	.272*	.201*	.345*	.370*	.893*	.913*	.905*	.302*	.269*	.325*
85 OVHFRNE	.929*	.267*	.205*	.349*	.365*	.888*	.907*	.901*	.303*	.263*	.324*
86 OVHDFRHS	.804*	.231*	.257*	.386*	.389*	.745*	.783*	.768*	.290*	.308*	.330*
87 POPHGT	.894*	.242*	.079	.227*	.130*	.915*	.910*	.934*	.297*	.020	.270*
88 RASTL	.783*	.416*	.123*	.260*	.309*	.804*	.825*	.824*	.081	.226*	.306*
89 SCYECIRC	.310*	.130*	.538*	.466*	.597*	.246*	.316*	.266*	.232*	.596*	.191*
90 SCYEDPTH	.333*	.064	.281*	.368*	.361*	.258*	.309*	.292*	.158*	.352*	.179*
91 SHOUCIRC	.356*	.238*	.671*	.673*	.613*	.322*	.393*	.333*	.151*	.611*	.259*
92 SHOUELLT	.844*	.266*	.192*	.308*	.345*	.799*	.821*	.816*	.271*	.246*	.282*
93 SHOULGTH	.307*	.130*	.248*	.465*	.121*	.315*	.322*	.324*	.073	.086*	.199*
94 SITTHGHT	.479*	.087*	.221*	.274*	.300*	.339*	.381*	.361*	.402*	.249*	.227*
95 SLLSPEL	.727*	.206*	.397*	.527*	.435*	.673*	.709*	.684*	.285*	.359*	.310*
96 SLLSPSC	.299*	.096*	.530*	.579*	.333*	.284*	.303*	.270*	.183*	.301*	.219*
97 SLLSPWR	.834*	.336*	.338*	.483*	.446*	.809*	.844*	.825*	.224*	.360*	.350*
98 SLOUTSM	.849*	.347*	.163*	.296*	.341*	.834*	.858*	.851*	.187*	.247*	.307*
99 SPAN	.857*	.386*	.191*	.355*	.343*	.858*	.883*	.874*	.173*	.252*	.341*
100 STATURE	.915*	.172*	.216*	.337*	.397*	.827*	.857*	.849*	.398*	.299*	.323*
101 STRLGTH	.257*	.127*	.506*	.500*	.456*	.213*	.264*	.220*	.167*	.450*	.188*
102 SUPSTRHT	.941*	.215*	.213*	.334*	.416*	.868*	.895*	.886*	.377*	.315*	.315*
103 TENRIBHT	.954*	.249*	.193*	.318*	.383*	.894*	.916*	.916*	.339*	.285*	.298*
104 THGHCIRC	.261*	.214*	.445*	.411*	.812*	.209*	.316*	.217*	.107*	.849*	.193*
105 THGHLR	.259*	.251*	.409*	.390*	.696*	.245*	.325*	.236*	.090*	.706*	.202*
106 THUMBRR	.248*	.235*	.230*	.245*	.322*	.242*	.299*	.297*	.096*	.312*	.263*
107 THMBTPR	.824*	.353*	.244*	.377*	.376*	.817*	.842*	.832*	.187*	.288*	.328*
108 TROCHHT	.949*	.307*	.161*	.291*	.365*	.932*	.943*	.942*	.285*	.264*	.290*
109 VTCASCC	.427*	.054	.448*	.414*	.599*	.308*	.300*	.332*	.324*	.584*	.241*
110 VTCUSA	.445*	.057	.428*	.402*	.598*	.330*	.399*	.352*	.330*	.580*	.250*
111 WSTBLNI	.319*	.098*	.191*	.224*	.157*	.226*	.254*	.262*	.241*	.128*	.149*
112 WSTBLCM	.393*	.022	.263*	.305*	.361*	.308*	.356*	.328*	.258*	.331*	.193*
113 WSTBRTH	.172*	.027	.473*	.397*	.536*	.105*	.161*	.103*	.176*	.542*	.086*
114 WSCIRCNI	.198*	.162*	.566*	.484*	.591*	.175*	.234*	.177*	.118*	.603*	.166*
115 WSCIRCUM	.181*	.100*	.483*	.417*	.567*	.135*	.194*	.136*	.129*	.578*	.117*
116 WSTDEPTH	.147*	.175*	.436*	.379*	.550*	.142*	.198*	.138*	.061	.562*	.129*
117 WSTFRLNI	.202*	.143*	.136*	.149*	.129*	.121*	.143*	.145*	.234*	.101*	.104*
118 WSTFRLCM	.283*	.026	.222*	.235*	.354*	.195*	.241*	.208*	.272*	.331*	.154*
119 WSTHNI	.933*	.277*	.195*	.322*	.410*	.877*	.900*	.890*	.317*	.315*	.295*
120 WSTHOM	.960*	.230*	.168*	.299*	.335*	.899*	.912*	.918*	.333*	.233*	.290*

SIMPLE CORRELATIONS- FEMALE

	68	69	70	71	72	73	74	75	76	77	78	
121	WSHTSTMI	.305*	.020	.185*	.212*	.323*	.212*	.246*	.212*	.278*	.300*	.129*
122	WSHTSTOM	.280*	-.095*	.279*	.264*	.386*	.150*	.195*	.151*	.307*	.366*	.121*
123	WSHIPLTH	.211*	-.105*	.030	.073	.027	.118*	.133*	.130*	.165*	-.001	.082
124	WSNIWSOM	.071	.128*	.088*	.092*	.232*	.067	.093*	.055	.030	.236*	.049
125	WEIGHT	.493*	.254*	.559*	.545*	.833*	.426*	.528*	.443*	.227*	.827*	.304*
126	WRCTRGR	.316*	.189*	.118*	.169*	.198*	.317*	.327*	.330*	.119*	.174*	.185*
127	WRISCIRC	.455*	.258*	.387*	.409*	.614*	.436*	.513*	.466*	.239*	.370*	.345*
128	WRISHGHT	.726*	.015	.194*	.221*	.348*	.619*	.640*	.632*	.446*	.275*	.221*
129	WRISHTST	-.356*	-.362*	.059	-.071	-.007	-.455*	-.445*	-.455*	.172*	.039	-.110*
130	WRINFNGL	.704*	.369*	.190*	.315*	.349*	.722*	.754*	.740*	.175*	.274*	.349*
131	WRTHLGTH	.619*	.368*	.157*	.279*	.328*	.638*	.668*	.654*	.147*	.258*	.327*
132	WRWALLLN	.809*	.329*	.249*	.376*	.363*	.795*	.819*	.812*	.177*	.278*	.312*
133	WRWALLE	.791*	.299*	.249*	.375*	.339*	.759*	.789*	.793*	.159*	.265*	.304*
212	BIGBRN	.115*	.255*	.370*	.343*	.372*	.102*	.150*	.123*	.003	.395*	.173*
213	BIIWOPBN	.209*	.720*	.069	.119*	.170*	.268*	.283*	.256*	-.075	.142*	.209*
214	BIOCBRHH	.241*	.692*	.193*	.221*	.345*	.254*	.310*	.285*	-.066	.344*	.201*
215	BTRBDTHH	.226*	.436*	.220*	.239*	.332*	.231*	.270*	.251*	.050	.318*	.206*
216	BIZYBR	.209*	.523*	.265*	.278*	.403*	.209*	.259*	.227*	.014	.397*	.194*
217	LIPLGTHH	.202*	.476*	.109*	.165*	.189*	.267*	.291*	.280*	-.135*	.187*	.163*
218	MAUFRONH	.246*	.689*	.166*	.214*	.285*	.263*	.307*	.295*	-.067	.287*	.244*
219	MENCRINH	.225*	.303*	.123*	.166*	.210*	.247*	.282*	.267*	.023	.194*	.617*
220	MENSELLN	.282*	.220*	.159*	.210*	.254*	.291*	.323*	.299*	.077	.226*	.928*
221	MENSUBNH	.250*	.363*	.099*	.148*	.240*	.299*	.336*	.313*	-.055	.222*	.744*
222	MINFRONH	.209*	.581*	.152*	.181*	.266*	.221*	.251*	.234*	.011	.246*	.206*
223	MOSEBRTH	.167*	.576*	.046	.109*	.170*	.263*	.289*	.270*	-.226*	.170*	.153*
224	MOSEPRH	.058	.185*	.093*	.071	.066	-.013	-.006	-.012	.229*	.050	.192*
225	SBNSELH	.131*	-.099*	.082	.114*	.068	.099*	.099*	.089*	.154*	.041	.510*
226	ALAREB	.339*	.401*	.136*	.191*	.270*	.371*	.405*	.394*	.009	.245*	.348*
227	ALARET	.154*	.030	.132*	.152*	.178*	.105*	.134*	.115*	.145*	.164*	.287*
228	CHEILB	.298*	.438*	.097*	.156*	.242*	.352*	.383*	.373*	-.071	.224*	.263*
229	CHEILT	.224*	.184*	.160*	.192*	.261*	.198*	.236*	.211*	.119*	.246*	.457*
230	CRINIONX	.189*	.054	.110*	.124*	.170*	.150*	.172*	.166*	.127*	.154*	.218*
231	CRINIONZ	.031	-.097*	.052	.046	.063	-.010	-.004	-.012	.071	.063	.035
232	ECTORBB	.252*	.204*	.113*	.158*	.238*	.270*	.293*	.284*	.060	.211*	.339*
233	ECTORBT	.132*	.066	.107*	.118*	.162*	.099*	.121*	.100*	.141*	.148*	.151*
234	FRTEMB	.282*	.205*	.140*	.181*	.264*	.271*	.308*	.298*	.072	.243*	.323*
235	FRTEMT	.038	-.144*	.066	.057	.067	-.018	-.011	-.017	.162*	.057	.011
236	GLABX	.323*	.316*	.153*	.198*	.268*	.319*	.355*	.346*	.097*	.239*	.378*
237	GLABZ	-.011	-.034	.064	.050	.072	.053	-.032	-.040	.061	.075	.031
238	GONTIONB	.111*	.126*	.135*	.126*	.141*	.104*	.127*	.134*	.011	.146*	.146*
239	GONTIONT	.244*	.200*	.223*	.227*	.298*	.211*	.259*	.229*	.159*	.287*	.299*
240	INFORBB	.312*	.388*	.139*	.190*	.271*	.332*	.371*	.360*	.019	.251*	.370*
241	INFORBT	.167*	.097*	.114*	.128*	.177*	.123*	.151*	.139*	.122*	.165*	.199*
242	MENTONX	.259*	.288*	.175*	.200*	.238*	.271*	.297*	.291*	.078	.230*	.031
243	MENTONZ	.293*	.240*	.199*	.242*	.311*	.273*	.320*	.294*	.103*	.292*	.648*
244	PMENTONX	.296*	.377*	.158*	.198*	.262*	.331*	.359*	.350*	-.015	.247*	.135*
245	PMENTONZ	.287*	.209*	.177*	.217*	.274*	.254*	.300*	.277*	.121*	.256*	.557*
246	PROMASX	.363*	.305*	.173*	.217*	.284*	.363*	.398*	.386*	.106*	.250*	.397*
247	PROMASZ	.119*	.021	.102*	.116*	.125*	.065	.086*	.074	.142*	.112*	.233*
248	SELLIONX	.320*	.283*	.156*	.193*	.253*	.311*	.344*	.337*	.119*	.224*	.393*
249	SELLIONZ	.109*	.089*	.096*	.104*	.152*	.073	.103*	.092*	.072	.151*	.036
250	STOMIONX	.316*	.475*	.103*	.167*	.249*	.379*	.408*	.396*	-.076	.229*	.270*
251	STOMIONZ	.217*	.178*	.131*	.173*	.224*	.194*	.231*	.210*	.091*	.208*	.460*
252	SUBNASX	.336*	.375*	.139*	.192*	.262*	.366*	.398*	.387*	.016	.236*	.329*
253	SUBNASZ	.150*	.006	.124*	.144*	.161*	.096*	.123*	.108*	.153*	.147*	.283*
254	TRAGB	.195*	.127*	.057	.081	.135*	.198*	.215*	.225*	.041	.119*	.223*
255	TRAGT	.154*	.076	.159*	.15	.201*	.099*	.130*	.114*	.149*	.194*	.218*
256	ZYGB	.201*	.256*	.090*	.119*	.184*	.218*	.247*	.256*	-.032	.182*	.288*
257	ZYGT	.106*	.193*	.125*	.137*	.189*	.096*	.124*	.101*	.057	.182*	.212*
258	ZYFRB	.231*	.205*	.122*	.153*	.263*	.260*	.291*	.272*	.074	.228*	.300*
259	ZYFRT	.077	-.017	.093*	.093*	.115*	.036	.053	.034	.136*	.107*	.081
302	AGE	.009	.123*	.135*	.109*	.159*	.005	.019	-.009	.041	.166*	.051

SIMPLE CORRELATIONS- FEMALE

	79	80	81	82	83	84	85	86	87	88	89
2 ABEXPST	.134*	.509*	.537*	.475*	.156*	.125*	.119*	.140*	-.042	.101*	.624*
3 ACRHGT	.699*	.280*	.331*	.392*	.982*	.927*	.925*	.862*	.816*	.686*	.404*
4 ACRHST	.974*	.282*	.288*	.309*	.642*	.502*	.507*	.615*	.285*	.153*	.440*
5 ACRDLGTH	.404*	.230*	.285*	.350*	.799*	.856*	.852*	.781*	.768*	.758*	.364*
6 ANKLCIRC	.411*	.340*	.434*	.424*	.348*	.284*	.296*	.342*	.112*	.137*	.479*
7 AXHGHT	.668*	.234*	.289*	.357*	.983*	.938*	.935*	.862*	.844*	.708*	.319*
8 AXARCIRC	.223*	.523*	.662*	.602*	.160*	.124*	.117*	.189*	-.070	.070	.825*
9 BLFTCIRC	.353*	.323*	.443*	.446*	.459*	.453*	.457*	.465*	.326*	.362*	.451*
10 BLFTLGTH	.312*	.230*	.350*	.396*	.675*	.714*	.721*	.656*	.651*	.687*	.290*
11 BCMBOTH	.308*	.264*	.377*	.434*	.506*	.535*	.535*	.566*	.420*	.420*	.278*
12 BICIRCFL	.177*	.448*	.622*	.564*	.165*	.143*	.136*	.184*	-.058	.133*	.737*
13 BIDLBOTH	.337*	.524*	.659*	.653*	.387*	.373*	.372*	.433*	.175*	.277*	.739*
14 BIMBOTH	.393*	.255*	.341*	.359*	.543*	.538*	.549*	.540*	.438*	.439*	.347*
15 BISBOTH	.444*	.257*	.212*	.204*	.295*	.196*	.199*	.239*	.074	.023	.339*
16 BITCHARC	.088*	.247*	.470*	.452*	.326*	.385*	.378*	.367*	.304*	.476*	.333*
17 BITCOARC	.252*	.199*	.372*	.337*	.230*	.202*	.201*	.228*	.113*	.146*	.273*
18 BITCRARC	.286*	.217*	.359*	.322*	.229*	.199*	.202*	.229*	.094*	.103*	.279*
19 BITFRARC	.215*	.237*	.423*	.392*	.279*	.286*	.287*	.295*	.181*	.262*	.318*
20 BITSMARC	.238*	.342*	.603*	.547*	.308*	.296*	.291*	.320*	.176*	.292*	.516*
21 BITSNARC	.029*	.217*	.449*	.434*	.281*	.345*	.334*	.319*	.275*	.466*	.298*
22 BIZBOTH	.160*	.222*	.467*	.426*	.220*	.224*	.221*	.234*	.127*	.244*	.356*
23 BSTPTBR	.156*	.403*	.364*	.340*	.209*	.205*	.207*	.210*	.117*	.159*	.381*
24 BUTTCIRC	.395*	.515*	.569*	.546*	.365*	.313*	.307*	.369*	.063	.204*	.694*
25 BUTTDPIN	.180*	.456*	.577*	.529*	.204*	.175*	.164*	.210*	-.017	.175*	.654*
26 BUTTHGHT	.320*	.193*	.289*	.354*	.859*	.883*	.875*	.732*	.880*	.815*	.279*
27 BUTTKLTH	.291*	.322*	.372*	.420*	.773*	.801*	.791*	.682*	.675*	.716*	.407*
28 BUTTPLTH	.236*	.242*	.256*	.317*	.757*	.795*	.784*	.653*	.730*	.723*	.293*
29 CALFCIRC	.304*	.391*	.479*	.462*	.283*	.251*	.260*	.309*	.038	.153*	.540*
30 CALFHGHT	.192*	.149*	.256*	.309*	.713*	.767*	.751*	.628*	.781*	.779*	.202*
31 CERVHGHT	.686*	.280*	.331*	.402*	.991*	.940*	.937*	.873*	.829*	.696*	.362*
32 CERVST	.945*	.295*	.294*	.330*	.680*	.531*	.537*	.643*	.315*	.162*	.376*
33 CHSTBOTH	.323*	.497*	.606*	.570*	.267*	.224*	.225*	.276*	.046	.103*	.741*
34 CHSTCIRC	.261*	.636*	.645*	.598*	.233*	.199*	.195*	.244*	.023	.124*	.768*
35 CHSTCISC	.288*	.530*	.684*	.648*	.299*	.275*	.272*	.324*	.091*	.195*	.809*
36 CHSTCB	.320*	.493*	.643*	.590*	.275*	.230*	.229*	.280*	.049	.115*	.766*
37 CHSTDPIN	.176*	.618*	.579*	.528*	.177*	.153*	.147*	.180*	-.012	.104*	.695*
38 CHSTHGHT	.595*	.091	.245*	.309*	.934*	.904*	.900*	.818*	.830*	.704*	.258*
39 CRCHHGHT	.321*	.141*	.204*	.277*	.871*	.905*	.898*	.745*	.915*	.820*	.190*
40 CRCHLNI	.474*	.369*	.472*	.440*	.372*	.303*	.298*	.381*	.070	.147*	.550*
41 CRHLOM	.543*	.362*	.426*	.415*	.423*	.346*	.349*	.435*	.113*	.130*	.511*
42 CRLPNI	.400*	.290*	.364*	.343*	.331*	.280*	.278*	.342*	.077	.151*	.423*
43 CRLPOM	.437*	.238*	.227*	.233*	.342*	.286*	.293*	.353*	.104*	.095*	.301*
44 EARBOTH	.094*	.099*	.170*	.171*	.201*	.213*	.211*	.202*	.171*	.240*	.119*
45 EARLGTH	.281*	.205*	.233*	.231*	.235*	.138*	.191*	.208*	.091*	.087*	.768*
46 EARLTRAG	.119*	.070	.047	.044	.094*	.066	.065	.074	.027	.005	.076
47 EARPROT	.124*	.061	.052	.053	.031	.009	.015	.033	-.051	-.089*	.076
48 ELBCIRC	.377*	.480*	.686*	.642*	.409*	.369*	.365*	.406*	.106*	.299*	.774*
49 ELRHGHT	.757*	.160*	.132*	.109*	.143*	-.042	-.033	.129*	-.217*	-.339*	.253*
50 EYEHTSIT	.920*	.270*	.235*	.289*	.698*	.558*	.569*	.666*	.348*	.187*	.333*
51 FTBRHOR	.249*	.270*	.376*	.384*	.398*	.422*	.420*	.418*	.295*	.379*	.365*
52 FOOTLGTH	.323*	.240*	.350*	.397*	.688*	.732*	.741*	.681*	.671*	.702*	.295*
53 FCIRCFL	.260*	.403*	.675*	.631*	.310*	.293*	.289*	.325*	.123*	.270*	.716*
54 FORFORBR	.305*	.513*	.627*	.592*	.261*	.219*	.219*	.266*	.036	.136*	.750*
55 FORMDLG	.241*	.179*	.307*	.370*	.744*	.840*	.836*	.749*	.806*	.927*	.246*
56 FNCLEGLG	.385*	.308*	.379*	.430*	.878*	.891*	.882*	.764*	.817*	.791*	.402*
57 GLUFURHT	.324*	.168*	.254*	.320*	.861*	.889*	.882*	.737*	.910*	.810*	.232*
58 HAMOBRTN	.320*	.231*	.440*	.443*	.466*	.488*	.488*	.492*	.374*	.442*	.423*
59 HAMOCIRC	.331*	.265*	.482*	.479*	.470*	.486*	.487*	.497*	.364*	.444*	.480*
60 HAMOLGTH	.252*	.214*	.319*	.369*	.658*	.737*	.739*	.683*	.685*	.731*	.259*

SIMPLE CORRELATIONS- FEMALE

	79	80	81	82	83	84	85	86	87	88	89
61 HEADBRTH	.167*	.148*	.327*	.273*	.116*	.095*	.095*	.121*	.020	.047	.244*
62 HEADCIRC	.221*	.235*	.441*	.407*	.332*	.337*	.335*	.334*	.241*	.314*	.305*
63 HEADLGTH	.217*	.184*	.320*	.313*	.338*	.345*	.345*	.338*	.271*	.296*	.223*
64 HLAKCIRC	.304*	.316*	.472*	.489*	.608*	.637*	.634*	.606*	.544*	.620*	.428*
65 NEELBRTH	.013	.211*	.350*	.347*	.276*	.354*	.345*	.318*	.263*	.465*	.278*
66 HIPBRTH	.468*	.470*	.424*	.414*	.365*	.294*	.293*	.355*	.051	.130*	.598*
67 HIPBRGIT	.383*	.466*	.421*	.406*	.337*	.280*	.276*	.327*	.028	.142*	.581*
68 ILCRSIT	.471*	.228*	.286*	.354*	.938*	.934*	.929*	.804*	.894*	.783*	.310*
69 IMPUPBTH	.063	.109*	.284*	.288*	.195*	.272*	.267*	.231*	.242*	.416*	.130*
70 INSCYE1	.244*	.406*	.505*	.485*	.219*	.201*	.205*	.257*	.079	.123*	.538*
71 INSCYE2	.261*	.387*	.481*	.489*	.340*	.345*	.349*	.386*	.227*	.260*	.466*
72 KNEECIRC	.335*	.414*	.535*	.509*	.403*	.370*	.365*	.389*	.130*	.309*	.597*
73 KNEENTMP	.333*	.186*	.262*	.328*	.859*	.893*	.888*	.745*	.915*	.804*	.246*
74 KNEENTSI	.377*	.232*	.326*	.391*	.385*	.913*	.907*	.783*	.910*	.825*	.316*
75 LATFEMEP	.358*	.198*	.284*	.352*	.879*	.905*	.901*	.768*	.934*	.824*	.266*
76 LATMALNT	.385*	.153*	.113*	.119*	.385*	.302*	.303*	.290*	.297*	.081	.232*
77 LOTHCIRC	.289*	.407*	.532*	.498*	.303*	.269*	.263*	.308*	.020	.226*	.596*
78 MENSELL	.192*	.158*	.300*	.279*	.312*	.325*	.324*	.330*	.270*	.306*	.191*
79 MSHTSIT		.301*	.315*	.340*	.691*	.544*	.549*	.659*	.320*	.188*	.427*
80 MKBPLGTH	.301*		.413*	.400*	.293*	.240*	.245*	.285*	.092*	.137*	.531*
81 NECKCIRC	.315*	.413*		.897*	.330*	.288*	.282*	.326*	.152*	.256*	.690*
82 NECKCRCB	.340*	.400*	.897*		.396*	.373*	.369*	.407*	.237*	.320*	.643*
83 NECKHTLT	.691*	.293*	.330*	.396*		.944*	.943*	.880*	.833*	.699*	.369*
84 OVHDFTRN	.544*	.240*	.288*	.373*	.944*		.987*	.909*	.868*	.798*	.310*
85 OVHFRHE	.549*	.245*	.282*	.369*	.943*	.987*		.914*	.865*	.788*	.307*
86 OVHDFRHS	.659*	.285*	.326*	.407*	.880*	.909*	.914*		.727*	.693*	.367*
87 POPNGHT	.320*	.092*	.152*	.237*	.833*	.868*	.865*	.727*		.785*	.114*
88 RASTL	.188*	.137*	.256*	.320*	.699*	.798*	.788*	.693*	.785*		.199*
89 SCYECIRC	.427*	.531*	.690*	.643*	.369*	.310*	.307*	.367*	.114*	.199*	
90 SCYEDPTH	.365*	.373*	.387*	.391*	.392*	.338*	.333*	.358*	.207*	.212*	.415*
91 SHOUCIRC	.311*	.528*	.691*	.679*	.389*	.384*	.380*	.434*	.188*	.299*	.770*
92 SHOUELLT	.431*	.221*	.282*	.350*	.819*	.871*	.867*	.799*	.783*	.767*	.355*
93 SHOULGTH	.158*	.226*	.080	.119*	.357*	.376*	.382*	.394*	.319*	.295*	.005
94 SITTINGHT	.930*	.284*	.259*	.307*	.698*	.554*	.564*	.663*	.343*	.176*	.345*
95 SLLSPEL	.484*	.358*	.405*	.464*	.751*	.785*	.786*	.775*	.627*	.598*	.466*
96 SLLSFSC	.359*	.362*	.419*	.424*	.371*	.357*	.363*	.392*	.206*	.169*	.457*
97 SLLSPWR	.407*	.307*	.409*	.474*	.813*	.880*	.876*	.826*	.763*	.820*	.419*
98 SLOUTSM	.326*	.193*	.270*	.347*	.792*	.878*	.871*	.790*	.816*	.889*	.286*
99 SPAN	.323*	.203*	.294*	.373*	.812*	.907*	.904*	.833*	.840*	.896*	.265*
100 STATURE	.713*	.282*	.315*	.389*	.988*	.928*	.929*	.876*	.808*	.666*	.358*
101 STRLGTH	.333*	.936*	.538*	.527*	.317*	.269*	.272*	.319*	.107*	.154*	.611*
102 SUPSTRHT	.653*	.276*	.320*	.377*	.988*	.944*	.942*	.873*	.835*	.715*	.366*
103 TENRIBMT	.542*	.202*	.292*	.357*	.950*	.939*	.935*	.842*	.867*	.757*	.309*
104 THGMCIRC	.268*	.465*	.571*	.534*	.273*	.263*	.234*	.290*	.002	.192*	.668*
105 THGMCLR	.229*	.383*	.569*	.520*	.266*	.249*	.243*	.279*	.049	.223*	.615*
106 THUMBGR	.172*	.176*	.328*	.330*	.263*	.270*	.265*	.293*	.221*	.301*	.324*
107 THMBTPR	.334*	.220*	.333*	.389*	.777*	.849*	.842*	.768*	.781*	.851*	.319*
108 TROCHNT	.349*	.198*	.278*	.342*	.878*	.904*	.896*	.755*	.893*	.814*	.270*
109 VTCASCC	.772*	.527*	.554*	.541*	.598*	.473*	.472*	.578*	.196*	.206*	.692*
110 VTCUSA	.779*	.515*	.539*	.531*	.618*	.498*	.497*	.599*	.216*	.220*	.677*
111 WSTBLNI	.553*	.208*	.149*	.191*	.456*	.362*	.365*	.405*	.257*	.148*	.185*
112 WSTBLON	.646*	.337*	.345*	.364*	.542*	.437*	.432*	.493*	.257*	.227*	.397*
113 WSTBRTH	.289*	.522*	.527*	.478*	.194*	.124*	.121*	.158*	.047	.029	.689*
114 WSCIRCNI	.209*	.542*	.675*	.618*	.208*	.175*	.169*	.204*	.008	.133*	.763*
115 WSCIRCNI	.206*	.529*	.569*	.514*	.181*	.132*	.124*	.153*	.031	.091*	.693*
116 WSTDEPTH	.088*	.490*	.551*	.491*	.133*	.116*	.106*	.121*	.038	.130*	.631*
117 WSTFRLNI	.468*	.235*	.074	.077	.345*	.250*	.259*	.307*	.140*	.034	.202*
118 WSTFRLON	.619*	.405*	.300*	.273*	.458*	.337*	.336*	.422*	.132*	.102*	.465*
119 WSTHNI	.523*	.236*	.336*	.392*	.921*	.909*	.903*	.811*	.831*	.739*	.347*
120 WSTHON	.503*	.181*	.250*	.325*	.937*	.931*	.929*	.816*	.889*	.752*	.256*

SIMPLE CORRELATIONS- FEMALE

		79	80	81	82	83	84	85	86	87	88	89
121	WSHTSTNI	.547*	.204*	.305*	.299*	.435*	.340*	.340*	.432*	.152*	.102*	.363*
122	WSHTSTOM	.654*	.260*	.301*	.295*	.410*	.286*	.294*	.384*	.088*	.005	.423*
123	WSHPLTH	.464*	.027	-.032	.004	.325*	.273*	.285*	.331*	.170*	.018	.009
124	WSNIWSOM	.128*	.157*	.232*	.202*	.095*	.072	.062	.099*	-.020	.061	.260*
125	WEIGHT	.467*	.594*	.709*	.686*	.538*	.493*	.488*	.524*	.242*	.363*	.806*
126	WRCTRGR	.142*	.141*	.206*	.221*	.303*	.327*	.322*	.310*	.292*	.323*	.174*
127	WRISCIRC	.428*	.385*	.591*	.577*	.513*	.491*	.494*	.528*	.346*	.415*	.624*
128	WRISHGHT	.780*	.273*	.285*	.319*	.844*	.704*	.706*	.673*	.587*	.339*	.379*
129	WRISHTST	.489*	.078	.007	-.042	-.145*	-.331*	-.321*	-.158*	-.460*	-.622*	.140*
130	WRINFNGL	.304*	.222*	.317*	.368*	.686*	.750*	.754*	.696*	.692*	.717*	.267*
131	WRTHLGTH	.269*	.191*	.292*	.334*	.608*	.665*	.667*	.622*	.604*	.647*	.230*
132	WRWALLN	.324*	.214*	.323*	.380*	.759*	.828*	.819*	.748*	.762*	.835*	.322*
133	WRWALLEX	.339*	.202*	.319*	.391*	.746*	.817*	.809*	.758*	.750*	.821*	.310*
212	BIGBRN	.133*	.317*	.589*	.526*	.132*	.114*	.107*	.146*	.016	.119*	.486*
213	BIINORBN	-.054	.085*	.216*	.209*	.169*	.234*	.235*	.191*	.208*	.336*	.083
214	BLOCBRNH	.033	.178*	.427*	.404*	.212*	.254*	.245*	.237*	.192*	.371*	.290*
215	BTRBDTHN	.148*	.207*	.383*	.355*	.239*	.254*	.253*	.264*	.165*	.269*	.288*
216	BIZYBRN	.142*	.250*	.490*	.448*	.220*	.226*	.221*	.235*	.120*	.253*	.391*
217	LIPLGTHN	-.106*	.090*	.240*	.241*	.158*	.232*	.221*	.199*	.218*	.364*	.100*
218	MAXFROMN	.045	.184*	.387*	.369*	.230*	.277*	.269*	.265*	.218*	.362*	.233*
219	MENCRINH	.082	.116*	.199*	.189*	.224*	.260*	.257*	.261*	.223*	.296*	.131*
220	MENSELLN	.213*	.180*	.295*	.276*	.317*	.326*	.327*	.334*	.263*	.284*	.199*
221	MENSUBNH	.002	.123*	.263*	.246*	.222*	.277*	.273*	.260*	.260*	.378*	.122*
222	MINFROMN	.105*	.176*	.335*	.320*	.211*	.231*	.231*	.225*	.164*	.255*	.218*
223	MOSEBRTH	-.263*	.026	.217*	.220*	.077	.194*	.180*	.139*	.206*	.433*	.043
224	MOSEPRN	.302*	.086	.064	.056	.134*	.061	.070	.103*	-.005	-.127*	.117*
225	SBNSSELN	.269*	.093*	.075	.080	.204*	.168*	.173*	.190*	.108*	.010	.096*
226	ALAREB	.045	.150*	.299*	.304*	.305*	.366*	.359*	.325*	.321*	.439*	.160*
227	ALARET	.302*	.153*	.220*	.211*	.227*	.166*	.170*	.203*	.103*	.032	.186*
228	CHEILB	-.078	.115*	.274*	.290*	.233*	.318*	.309*	.264*	.300*	.466*	.114*
229	CHEILT	.274*	.190*	.317*	.298*	.278*	.244*	.243*	.272*	.173*	.162*	.235*
230	CRINIONX	.228*	.146*	.274*	.261*	.230*	.193*	.199*	.203*	.135*	.094*	.187*
231	CRINIONZ	.162*	.072	.133*	.128*	.072	.019	.022	.040	-.011	-.072	.102*
232	ECTORBB	.082	.135*	.269*	.255*	.245*	.275*	.273*	.252*	.220*	.276*	.160*
233	ECTORBT	.254*	.156*	.216*	.205*	.191*	.141*	.148*	.169*	.079	.018	.172*
234	FRTENB	.144*	.164*	.300*	.290*	.286*	.301*	.298*	.285*	.231*	.289*	.204*
235	FRTENT	.260*	.104*	.107*	.106*	.109*	.031	.040	.073	-.011	-.135*	.110*
236	GLABX	.180*	.179*	.324*	.322*	.331*	.347*	.346*	.335*	.282*	.324*	.211*
237	GLABZ	.135*	.062	.128*	.120*	.030	.018	.014	.015	-.045	-.089*	.091*
238	GONIONB	.005	.099*	.230*	.224*	.068*	.108*	.107*	.098*	.083	.164*	.136*
239	GONIONT	.298*	.214*	.371*	.346*	.296*	.255*	.254*	.279*	.184*	.196*	.304*
240	INFORBB	.057	.151*	.314*	.311*	.286*	.335*	.329*	.305*	.287*	.398*	.175*
241	INFORAT	.267*	.155*	.243*	.235*	.223*	.173*	.178*	.202*	.115*	.069	.183*
242	MENTONX	.049	.154*	.279*	.279*	.232*	.272*	.266*	.238*	.213*	.320*	.195*
243	MENTONZ	.272*	.217*	.375*	.359*	.338*	.319*	.320*	.343*	.244*	.262*	.266*
244	PMENTONX	-.001	.160*	.290*	.291*	.252*	.313*	.307*	.271*	.264*	.401*	.180*
245	PMENTONZ	.282*	.186*	.346*	.333*	.331*	.303*	.301*	.322*	.241*	.240*	.248*
246	PROMASX	.170*	.189*	.307*	.312*	.350*	.386*	.364*	.362*	.319*	.380*	.203*
247	PROMASZ	.288*	.119*	.164*	.163*	.191*	.129*	.134*	.168*	.075	-.012	.153*
248	SELLIONX	.193*	.184*	.309*	.308*	.330*	.341*	.341*	.330*	.278*	.311*	.207*
249	SELLIONZ	.170*	.104*	.197*	.194*	.142*	.104*	.105*	.131*	.069	.054	.147*
250	STOMIONX	-.086*	.117*	.268*	.276*	.248*	.337*	.327*	.279*	.319*	.490*	.111*
251	STOMIONZ	.245*	.157*	.279*	.268*	.267*	.240*	.240*	.263*	.182*	.176*	.193*
252	SIGNASX	.046	.155*	.288*	.296*	.302*	.359*	.353*	.319*	.316*	.431*	.160*
253	SUBNASZ	.304*	.139*	.207*	.206*	.223*	.163*	.168*	.203*	.101*	.025	.180*
254	TRAGB	.017	.069	.161*	.161*	.171*	.196*	.193*	.169*	.181*	.236*	.067
255	TRAGT	.318*	.197*	.286*	.268*	.225*	.165*	.168*	.200*	.084	.025	.237*
256	ZYGB	-.047	.084	.236*	.229*	.161*	.207*	.199*	.179*	.191*	.307*	.104*
257	ZYGT	.162*	.151*	.252*	.238*	.145*	.121*	.124*	.138*	.065	.067	.168*
258	ZYFRB	.106*	.131*	.286*	.274*	.243*	.266*	.264*	.240*	.204*	.274*	.194*
259	ZYFRT	.234*	.142*	.167*	.154*	.139*	.084	.090*	.117*	.033	-.054	.139*
302	AGE	.080	.134*	.084	.070	.038	.017	.016	.036	-.074	.001	.178*

SIMPLE CORRELATIONS- FEMALE

	90	91	92	93	94	95	96	97	98	99	100
2 ABEXDPST	.342*	.658*	.135*	.025	.084	.261*	.327*	.238*	.126*	.114*	.140*
3 ACRHGHT	.328*	.372*	.817*	.232*	.675*	.719*	.360*	.786*	.787*	.784*	.968*
4 ACRHTST	.276*	.274*	.413*	.037	.885*	.432*	.332*	.356*	.305*	.274*	.665*
5 ACROLGTH	.296*	.365*	.975*	.246*	.388*	.795*	.284*	.868*	.926*	.873*	.776*
6 ANKLCIRC	.341*	.458*	.233*	.166*	.409*	.368*	.310*	.320*	.193*	.222*	.364*
7 AXHGHT	.307*	.333*	.808*	.272*	.656*	.705*	.327*	.785*	.791*	.800*	.970*
8 AXARCIRC	.369*	.831*	.120*	.047	.163*	.333*	.421*	.279*	.101*	.112*	.150*
9 BLFTCIRC	.313*	.466*	.386*	.241*	.368*	.458*	.331*	.480*	.384*	.441*	.469*
10 BLFTLGTH	.272*	.373*	.624*	.303*	.319*	.564*	.266*	.695*	.676*	.752*	.660*
11 BCMBOH	.417*	.574*	.414*	.704*	.384*	.640*	.497*	.623*	.430*	.565*	.505*
12 BICIRCF	.327*	.751*	.123*	.041	.122*	.298*	.377*	.286*	.123*	.146*	.155*
13 BICLBOTH	.385*	.927*	.340*	.321*	.313*	.586*	.611*	.536*	.330*	.385*	.377*
14 BIMBOH	.274*	.376*	.477*	.261*	.415*	.489*	.301*	.529*	.467*	.525*	.549*
15 BISBOH	.314*	.258*	.158*	.083	.436*	.261*	.249*	.163*	.073	.065	.309*
16 BITCHARC	.145*	.455*	.372*	.184*	.059	.372*	.276*	.479*	.436*	.477*	.314*
17 BITCOARC	.170*	.276*	.162*	.069	.293*	.196*	.135*	.205*	.156*	.180*	.269*
18 BITCRARC	.184*	.276*	.187*	.059	.305*	.235*	.203*	.211*	.150*	.156*	.256*
19 BITFRARC	.144*	.365*	.276*	.114*	.211*	.307*	.258*	.335*	.276*	.296*	.285*
20 BITSMARC	.279*	.558*	.284*	.119*	.211*	.359*	.360*	.388*	.297*	.311*	.303*
21 BITSMARC	.092*	.424*	.338*	.154*	.068	.324*	.222*	.442*	.410*	.451*	.257*
22 BIZBOH	.139*	.414*	.237*	.102*	.120*	.280*	.244*	.310*	.246*	.271*	.208*
23 BSTPTBR	.170*	.436*	.221*	.096*	.135*	.301*	.313*	.283*	.184*	.205*	.206*
24 BUTTCIRC	.421*	.726*	.285*	.113*	.351*	.431*	.403*	.395*	.260*	.258*	.361*
25 BUTTDPTH	.326*	.679*	.172*	.031	.117*	.279*	.292*	.284*	.178*	.178*	.190*
26 BUTTHGHT	.266*	.354*	.808*	.287*	.316*	.663*	.249*	.808*	.842*	.855*	.826*
27 BUTTKLTH	.308*	.512*	.739*	.269*	.285*	.667*	.333*	.773*	.761*	.774*	.744*
28 BUTPLTH	.248*	.398*	.738*	.262*	.241*	.627*	.264*	.744*	.766*	.774*	.728*
29 CALFCIRC	.322*	.571*	.209*	.134*	.292*	.367*	.341*	.332*	.193*	.217*	.288*
30 CALFHGHT	.223*	.299*	.689*	.250*	.176*	.543*	.179*	.716*	.757*	.783*	.675*
31 CERVHGHT	.445*	.390*	.810*	.352*	.698*	.748*	.371*	.810*	.785*	.805*	.985*
32 CERVSIT	.514*	.315*	.397*	.261*	.952*	.498*	.379*	.406*	.294*	.307*	.714*
33 CNSTBOH	.345*	.788*	.217*	.101*	.268*	.429*	.537*	.356*	.164*	.189*	.260*
34 CNSTCIRC	.380*	.808*	.197*	.074	.202*	.383*	.467*	.333*	.161*	.169*	.222*
35 CNSTCISC	.374*	.905*	.264*	.160*	.238*	.477*	.553*	.428*	.231*	.264*	.288*
36 CNSTCB	.364*	.788*	.216*	.076	.261*	.403*	.495*	.343*	.166*	.178*	.266*
37 CNSTDPH	.359*	.718*	.157*	.038	.126*	.315*	.386*	.276*	.139*	.124*	.163*
38 CNSTHGHT	.267*	.294*	.786*	.294*	.597*	.674*	.286*	.763*	.777*	.790*	.925*
39 CRCHHGHT	.222*	.267*	.821*	.799*	.330*	.663*	.239*	.806*	.854*	.870*	.840*
40 CRCHLHI	.345*	.550*	.232*	.070	.431*	.337*	.334*	.306*	.207*	.198*	.375*
41 CRNLON	.365*	.506*	.263*	.111*	.528*	.384*	.336*	.328*	.212*	.221*	.438*
42 CRLPWI	.269*	.449*	.221*	.077	.372*	.301*	.277*	.276*	.207*	.196*	.334*
43 CRLPOM	.246*	.307*	.222*	.097*	.446*	.302*	.237*	.244*	.177*	.176*	.360*
44 EARBOTH	.162*	.158*	.198*	.085*	.092*	.201*	.097*	.247*	.226*	.233*	.197*
45 EARLGTH	.234*	.215*	.161*	.077	.271*	.206*	.168*	.179*	.121*	.127*	.244*
46 EARLTRAG	.164*	.074	.060	.060	.117*	.102*	.086*	.072	.030	.024	.095*
47 EARPROT	.046	.086*	.000	.012	.133*	.060	.113*	.003	.041	.030	.046
48 ELBCIRC	.413*	.758*	.346*	.130*	.330*	.484*	.444*	.481*	.323*	.351*	.401*
49 ELCHGHT	.091*	.071	.200*	.148*	.663*	.070	.164*	.194*	.280*	.285*	.181*
50 EYETHGHT	.373*	.272*	.431*	.251*	.977*	.506*	.365*	.418*	.333*	.346*	.748*
51 FTBHMOR	.263*	.405*	.257*	.231*	.268*	.404*	.291*	.449*	.375*	.432*	.403*
52 FOOTLGTH	.264*	.379*	.635*	.315*	.330*	.572*	.270*	.705*	.688*	.775*	.673*
53 FCIRCF	.343*	.722*	.271*	.108*	.210*	.400*	.398*	.419*	.270*	.310*	.297*
54 FORFORBR	.355*	.779*	.215*	.081	.242*	.421*	.504*	.358*	.180*	.194*	.253*
55 FORMOLG	.230*	.353*	.777*	.327*	.234*	.633*	.234*	.843*	.876*	.936*	.711*
56 FNCLEGLG	.366*	.477*	.808*	.312*	.377*	.712*	.313*	.833*	.831*	.846*	.847*
57 GLUFURHT	.241*	.313*	.811*	.292*	.324*	.664*	.249*	.803*	.841*	.855*	.828*
58 HANDBOH	.302*	.425*	.424*	.243*	.312*	.455*	.313*	.521*	.439*	.511*	.464*
59 HANDCIRC	.288*	.483*	.434*	.236*	.315*	.468*	.341*	.533*	.442*	.515*	.464*
60 HANDLGTH	.246*	.355*	.655*	.312*	.256*	.565*	.257*	.716*	.716*	.827*	.636*

SIMPLE CORRELATIONS- FEMALE

	90	91	92	93	94	95	96	97	98	99	100
61 HEADBRTH	.071	.261*	.083	.033	.159*	.153*	.188*	.135*	.068	.083	.124*
62 HEADCIRC	.175*	.353*	.302*	.130*	.246*	.322*	.218*	.367*	.319*	.345*	.348*
63 HEADLGTH	.150*	.264*	.305*	.149*	.255*	.308*	.193*	.346*	.312*	.338*	.354*
64 HLAKCIRC	.307*	.503*	.569*	.285*	.300*	.555*	.302*	.660*	.613*	.676*	.595*
65 NEELBRTH	.139*	.383*	.339*	.169*	.027	.319*	.173*	.437*	.421*	.466*	.254*
66 HIPBRTH	.411*	.601*	.271*	.115*	.438*	.417*	.391*	.344*	.217*	.203*	.372*
67 HIPBRST	.405*	.601*	.241*	.114*	.358*	.588*	.355*	.338*	.211*	.202*	.340*
68 ILCRSIT	.333*	.356*	.844*	.307*	.479*	.727*	.299*	.834*	.849*	.857*	.915*
69 INPLPBTM	.064	.238*	.266*	.130*	-.087*	.206*	.096*	.336*	.347*	.386*	.172*
70 INSCYE1	.281*	.671*	.192*	.248*	.221*	.397*	.530*	.338*	.163*	.191*	.216*
71 INSCYE2	.368*	.673*	.308*	.465*	.274*	.527*	.579*	.483*	.296*	.359*	.337*
72 KNEECIRC	.361*	.613*	.345*	.121*	.300*	.435*	.333*	.446*	.341*	.343*	.397*
73 KNEENTMP	.258*	.322*	.799*	.115*	.339*	.673*	.284*	.809*	.834*	.858*	.827*
74 KNEEHTSI	.309*	.393*	.821*	.322*	.381*	.709*	.303*	.844*	.858*	.883*	.857*
75 LATFEMEP	.292*	.333*	.816*	.324*	.361*	.684*	.270*	.825*	.851*	.874*	.849*
76 LATMALNT	.158*	.151*	.271*	.073	.402*	.285*	.183*	.224*	.187*	.173*	.398*
77 LOTHCIRC	.352*	.611*	.246*	.086*	.249*	.359*	.301*	.360*	.247*	.252*	.299*
78 MENSELL	.179*	.259*	.282*	.199*	.227*	.310*	.219*	.350*	.307*	.341*	.323*
79 MSHTSIT	.365*	.311*	.431*	.158*	.930*	.484*	.359*	.407*	.326*	.323*	.713*
80 NEKPLGTH	.373*	.528*	.221*	.226*	.284*	.358*	.362*	.307*	.193*	.203*	.282*
81 NECKCIRC	.387*	.691*	.282*	.080	.259*	.405*	.419*	.409*	.270*	.294*	.315*
82 NECKCRCB	.391*	.679*	.350*	.119*	.307*	.464*	.424*	.474*	.347*	.373*	.389*
83 NECKHTLT	.392*	.389*	.819*	.357*	.698*	.751*	.371*	.813*	.792*	.812*	.988*
84 OVHOFTRH	.338*	.384*	.871*	.376*	.554*	.785*	.357*	.880*	.878*	.907*	.928*
85 OVHFRNE	.333*	.380*	.867*	.382*	.564*	.786*	.363*	.876*	.871*	.904*	.929*
86 OVHOFRHS	.358*	.434*	.799*	.394*	.663*	.775*	.392*	.826*	.790*	.833*	.876*
87 POPHGT	.207*	.188*	.783*	.319*	.343*	.627*	.206*	.763*	.816*	.840*	.808*
88 RASTL	.212*	.299*	.767*	.295*	.176*	.598*	.169*	.820*	.889*	.896*	.666*
89 SCYECIRC	.415*	.770*	.355*	.005	.345*	.466*	.457*	.419*	.286*	.265*	.358*
90 SCYEDPTH		.417*	.299*	.383*	.395*	.431*	.298*	.392*	.261*	.295*	.396*
91 SHOUCIRC	.417*		.350*	.324*	.285*	.590*	.602*	.549*	.340*	.395*	.377*
92 SHOUELT	.299*	.350*		.267*	.420*	.812*	.300*	.878*	.920*	.879*	.798*
93 SHOULGTH	.383*	.324*	.267*		.255*	.469*	.340*	.444*	.279*	.421*	.345*
94 SITTINGHT	.395*	.285*	.420*	.255*		.506*	.362*	.413*	.321*	.336*	.755*
95 SLLSPEL	.431*	.590*	.812*	.469*	.506*		.691*	.929*	.749*	.774*	.743*
96 SLLSPSC	.298*	.602*	.300*	.340*	.340*	.691*		.553*	.248*	.311*	.370*
97 SLLSPWR	.392*	.549*	.878*	.444*	.411*	.929*	.553*		.885*	.916*	.791*
98 SLOUTSM	.261*	.340*	.920*	.279*	.321*	.749*	.248*	.885*		.930*	.766*
99 SPAN	.295*	.395*	.879*	.421*	.336*	.774*	.311*	.916*	.930*		.787*
100 STATURE	.396*	.377*	.798*	.345*	.755*	.743*	.370*	.791*	.766*	.787*	
101 STRLGTH	.389*	.614*	.237*	.173*	.328*	.407*	.436*	.351*	.208*	.231*	.321*
102 SUPSTANT	.338*	.396*	.815*	.331*	.673*	.744*	.365*	.816*	.799*	.821*	.983*
103 TENRIBHT	.315*	.354*	.816*	.308*	.547*	.719*	.315*	.818*	.820*	.836*	.932*
104 THGMCIRC	.353*	.711*	.218*	.069	.212*	.354*	.352*	.345*	.217*	.222*	.261*
105 THGMCLR	.224*	.645*	.243*	.052	.168*	.331*	.344*	.343*	.235*	.254*	.247*
106 THLMDBR	.252*	.299*	.256*	.135*	.156*	.280*	.152*	.338*	.275*	.316*	.261*
107 THMTPR	.318*	.394*	.847*	.332*	.328*	.726*	.305*	.866*	.882*	.899*	.752*
108 TROCHMT	.261*	.352*	.829*	.305*	.349*	.686*	.273*	.821*	.854*	.867*	.845*
109 VTCASCC	.482*	.639*	.377*	.150*	.721*	.507*	.444*	.442*	.305*	.309*	.611*
110 VTCUSA	.476*	.622*	.395*	.167*	.730*	.521*	.445*	.457*	.321*	.329*	.630*
111 WSTBLMI	.512*	.149*	.284*	.2	.570*	.332*	.188*	.286*	.218*	.244*	.477*
112 WSTBLWH	.608*	.376*	.343*	.249*	.629*	.416*	.305*	.383*	.296*	.306*	.555*
113 WSTBRTH	.378*	.633*	.138*	.020	.230*	.799*	.386*	.226*	.083	.069	.192*
114 WSCIRCMI	.346*	.778*	.185*	.039	.132*	.338*	.415*	.310*	.159*	.162*	.188*
115 WSCIRCWH	.380*	.695*	.145*	.034	.142*	.290*	.355*	.252*	.120*	.109*	.169*
116 WSTDEPTH	.327*	.665*	.136*	.028	.023	.251*	.310*	.246*	.138*	.129*	.113*
117 WSTFRLMI	.191*	.150*	.181*	.183*	.533*	.261*	.210*	.185*	.113*	.144*	.385*
118 WSTFRLWH	.342*	.410*	.245*	.177*	.644*	.357*	.334*	.286*	.186*	.199*	.491*
119 WSTHMI	.338*	.400*	.798*	.293*	.520*	.708*	.333*	.805*	.805*	.813*	.900*
120 WSTHWH	.298*	.304*	.823*	.312*	.518*	.710*	.292*	.809*	.823*	.839*	.918*

SIMPLE CORRELATIONS- FEMALE

	90	91	92	93	94	95	96	97	98	99	100	
121	WSMTSTW	.277*	.317*	.250*	.094*	.620*	.326*	.297*	.267*	.191*	.176*	.449*
122	WSMTSTW	.269*	.356*	.212*	.070*	.644*	.327*	.323*	.223*	.118*	.110*	.435*
123	WSMTPLTH	.142*	.022	.190*	.135*	.504*	.241*	.167*	.162*	.119*	.127*	.351*
124	WSMTWGT	.138*	.270*	.015	.103	.089*	.090*	.132*	.094*	.062	.044	.087*
125	WEIGHT	.477*	.845*	.442*	.182*	.422*	.564*	.509*	.575*	.420*	.438*	.529*
126	WPCRGRL	.198*	.230*	.275*	.170*	.131*	.245*	.095*	.321*	.297*	.365*	.292*
127	WRISCIRC	.376*	.608*	.455*	.213*	.410*	.523*	.406*	.554*	.437*	.486*	.511*
128	WTSNGH	.275*	.300*	.517*	.123*	.754*	.502*	.347*	.492*	.434*	.453*	.848*
129	WRISHTST	.010	-.048	.431*	.217*	.445*	.270*	.060	.452*	.558*	.564*	-.102*
130	WRINFWGL	.274*	.347*	.657*	.325*	.311*	.577*	.271*	.714*	.707*	.816*	.667*
131	WRALGTH	.235*	.314*	.560*	.285*	.275*	.501*	.233*	.634*	.629*	.731*	.590*
132	WRWALLN	.323*	.390*	.840*	.325*	.316*	.723*	.300*	.555*	.872*	.871*	.774*
133	WRWALLEX	.370*	.314*	.311*	.344*	.335*	.716*	.266*	.842*	.850*	.853*	.725*
212	B7GBRH	.257*	.538*	.100*	.067	.090*	.225*	.274*	.222*	.107*	.124*	.118*
213	BITWORB	-.042	.171*	.236*	.098*	-.037	.164*	.097*	.272*	.295*	.327*	.148*
214	BIOCBRN	.118*	.347*	.256*	.077*	-.006	.227*	.105*	.334*	.317*	.345*	.194*
215	BIBDTHH	.137*	.351*	.245*	.137*	.115*	.278*	.198*	.318*	.246*	.293*	.226*
216	BIZYBRH	.149*	.452*	.235*	.096*	.098*	.283*	.238*	.316*	.249*	.269*	.203*
217	LIPLGTHH	.034	.213*	.214*	.156*	-.120*	.187*	.085*	.304*	.299*	.345*	.132*
218	MAXFROMH	.154*	.338*	.153*	.179*	.026	.247*	.133*	.343*	.299*	.347*	.214*
219	WENCRTNH	.112*	.195*	.241*	.126*	.095*	.218*	.109*	.287*	.284*	.305*	.226*
220	WENSELH	.168*	.271*	.279*	.211*	.248*	.313*	.242*	.343*	.292*	.332*	.327*
221	WENSUBHH	.068	.218*	.265*	.144*	.003	.217*	.104*	.328*	.328*	.366*	.211*
222	WINFROMH	.094*	.285*	.212*	.095*	.092*	.219*	.168*	.271*	.229*	.261*	.202*
223	WOBEBTH	-.047	.180*	.178*	.101*	.291*	.092*	-.026	.270*	.322*	.365*	.043
224	WOBEPHN	.135*	.040	.035	.051	.334*	.112*	.078*	.010	-.045	-.044	.163*
225	WANSSELH	.132*	.112*	.113*	.168*	.327*	.202*	.210*	.129*	.070	.290*	.231*
226	ALAFB	.091*	.263*	.330*	.174*	.056	.281*	.126*	.395*	.396*	.426*	.297*
227	ALARET	.149*	.182*	.120*	.084	.387*	.181*	.145*	.136*	.062	.087*	.279*
228	CMLLE	.039	.236*	.296*	.144*	-.083	.221*	.069	.367*	.391*	.431*	.213*
229	CHEILT	.169*	.259*	.195*	.115*	.347*	.239*	.166*	.238*	.187*	.205*	.323*
230	CRINIONX	.129*	.180*	.152*	.084	.233*	.189*	.139*	.173*	.128*	.144*	.259*
231	CRINIONZ	.061	.082	-.011	.015	.212*	.047	.071	.002	-.044	-.044	.105*
232	ECTORBH	.111*	.226*	.250*	.129*	.117*	.245*	.142*	.294*	.231*	.300*	.251*
233	ECTORBT	.131*	.156*	.102*	.045	.329*	.150*	.137*	.112*	.062	.070	.240*
234	FRTMB	.164*	.245*	.271*	.129*	.182*	.266*	.128*	.314*	.295*	.312*	.300*
235	FRTMBT	.094*	.073	-.007	.009	.336*	.070	.095*	.016	-.074	.082	.160*
236	GLABX	.143*	.259*	.307*	.147*	.214*	.297*	.162*	.354*	.329*	.356*	.342*
237	GLABZ	.044	.069	-.040	-.021	.205*	.010	.024	.033	.071	.070	.078
238	GONTOMB	.140*	.140*	.093*	.043	.008	.088*	.018	.139*	.130*	.150*	.090*
239	GONTONT	.159*	.293*	.218*	.071	.363*	.244*	.175*	.255*	.214*	.230*	.345*
240	INFORBB	.110*	.250*	.309*	.141*	.074	.266*	.112*	.366*	.367*	.397*	.283*
241	INFORBT	.144*	.173*	.131*	.065	.346*	.172*	.114*	.148*	.103*	.109*	.273*
242	MENTONX	.135*	.263*	.240*	.116*	.039	.226*	.134*	.304*	.288*	.314*	.220*
243	MENTONZ	.197*	.318*	.265*	.163*	.342*	.303*	.205*	.328*	.272*	.302*	.375*
244	PMENTONX	.092*	.275*	.294*	.135*	.013	.255*	.131*	.361*	.360*	.391*	.233*
245	PMENTONZ	.183*	.275*	.250*	.138*	.351*	.278*	.164*	.298*	.252*	.281*	.372*
246	PRONASX	.154*	.272*	.345*	.194*	.194*	.329*	.170*	.396*	.375*	.410*	.362*
247	PRONASZ	.130*	.137*	.286*	.069	.371*	.151*	.131*	.094*	.042	.042	.243*
248	SELLIONX	.148*	.245*	.304*	.153*	.225*	.293*	.164*	.344*	.317*	.343*	.341*
249	SELLIONZ	.092*	.138*	.078	.015	.233*	.097*	.036	.093*	.068	.068	.184*
250	STOMIONX	.042	.241*	.316*	.156*	.092*	.234*	.072	.357*	.413*	.456*	.225*
251	STOMIONZ	.153*	.222*	.186*	.125*	.233*	.220*	.141*	.210*	.188*	.210*	.311*
252	SUBNASX	.102*	.256*	.327*	.174*	.056	.278*	.122*	.399*	.390*	.429*	.293*
253	SUBNASZ	.150*	.171*	.113*	.089*	.391*	.181*	.138*	.130*	.075	.062	.276*
254	TRACB	.079	.106*	.168*	.084	.046	.125*	.003	.193*	.213*	.230*	.175*
255	TRAGT	.171*	.218*	.117*	.057	.394*	.178*	.142*	.132*	.074	.077	.280*
256	ZYGS	.105*	.175*	.160*	.130*	-.030	.131*	.004	.235*	.246	.280*	.156*
257	ZYGT	.091*	.200*	.080	.053	.235*	.123*	.119*	.121*	.078	.093*	.191*
258	ZYFRB	.085*	.209*	.264*	.040	.131*	.234*	.126*	.204*	.293*	.292*	.252*
259	ZYFRT	.110*	.137*	.040	.056	.310*	.112*	.125*	.054	-.010	-.001	.188*
302	AGE	.151*	.155*	.036	-.002	.066	.085*	.112*	.065	.018	.011	.041

SIMPLE CORRELATIONS- FEMALE

	101	102	103	104	105	106	107	108	109	110	111
2 ABEXPST	.545*	.168*	.124*	.676*	.559*	.166*	.186*	.148*	.574*	.545*	.027
3 ACRHGT	.310*	.974*	.941*	.284*	.276*	.264*	.758*	.867*	.612*	.630*	.432*
4 ACRHST	.312*	.610*	.505*	.254*	.217*	.153*	.290*	.315*	.744*	.749*	.505*
5 ACRDLGTH	.245*	.796*	.799*	.236*	.251*	.241*	.843*	.820*	.371*	.386*	.267*
6 ANKLCIRC	.378*	.343*	.297*	.531*	.450*	.318*	.229*	.226*	.531*	.537*	.254*
7 AXHGT	.263*	.978*	.957*	.242*	.240*	.244*	.768*	.884*	.564*	.584*	.423*
8 AYARCIRC	.602*	.174*	.128*	.745*	.669*	.245*	.159*	.117*	.604*	.578*	.041
9 BLFTCIRC	.361*	.469*	.446*	.431*	.417*	.440*	.423*	.390*	.458*	.465*	.224*
10 BLFTLGTH	.266*	.686*	.694*	.308*	.316*	.373*	.714*	.690*	.355*	.369*	.202*
11 WCRMBOTH	.328*	.493*	.468*	.278*	.255*	.279*	.473*	.438*	.375*	.389*	.310*
12 BICIRCFL	.516*	.183*	.148*	.776*	.689*	.299*	.199*	.146*	.534*	.519*	.003
13 BIDLBOTH	.607*	.387*	.337*	.682*	.612*	.301*	.366*	.328*	.634*	.620*	.169*
14 BIMBOTH	.283*	.552*	.517*	.333*	.350*	.393*	.497*	.470*	.420*	.429*	.256*
15 BISBOTH	.289*	.265*	.183*	.199*	.086*	.025	.107*	.101*	.477*	.468*	.322*
16 BITCHARC	.274*	.356*	.375*	.391*	.413*	.311*	.649*	.405*	.248*	.250*	.011
17 BITCOARC	.252*	.234*	.207*	.254*	.227*	.157*	.195*	.164*	.327*	.323*	.140*
18 BITCRARC	.256*	.225*	.184*	.249*	.226*	.130*	.167*	.136*	.337*	.334*	.157*
19 BITFRARC	.279*	.285*	.262*	.312*	.333*	.179*	.294*	.260*	.302*	.301*	.057
20 BITSHARC	.399*	.314*	.288*	.465*	.443*	.262*	.344*	.283*	.439*	.432*	.079
21 BITSNARC	.246*	.305*	.332*	.371*	.415*	.305*	.423*	.377*	.196*	.195*	.072
22 BIZBOTH	.263*	.226*	.211*	.348*	.370*	.241*	.267*	.223*	.296*	.286*	.025
23 BSTPTR	.419*	.216*	.177*	.337*	.345*	.086*	.203*	.215*	.328*	.317*	.068
24 BUTCIRC	.571*	.368*	.313*	.910*	.727*	.259*	.307*	.273*	.740*	.733*	.176*
25 BUTDPTH	.511*	.219*	.194*	.830*	.719*	.259*	.237*	.221*	.611*	.593*	.059
26 BUTHGT	.220*	.870*	.902*	.249*	.277*	.256*	.814*	.970*	.316*	.332*	.234*
27 BUTKLTN	.353*	.791*	.805*	.517*	.477*	.247*	.754*	.847*	.458*	.474*	.171*
28 BUTPLTN	.264*	.776*	.797*	.369*	.339*	.188*	.744*	.849*	.357*	.373*	.165*
29 CALFCIRC	.435*	.287*	.253*	.727*	.607*	.288*	.229*	.214*	.531*	.534*	.151*
30 CALFHGT	.168*	.731*	.773*	.264*	.274*	.252*	.747*	.835*	.234*	.251*	.138*
31 CERVHGT	.316*	.982*	.946*	.275*	.257*	.267*	.775*	.873*	.600*	.618*	.491*
32 CERYSIT	.337*	.643*	.527*	.246*	.180*	.164*	.316*	.331*	.754*	.759*	.637*
33 CNSTBOTH	.581*	.262*	.212*	.605*	.511*	.244*	.224*	.176*	.645*	.623*	.214*
34 CNSTCIRC	.700*	.235*	.192*	.683*	.585*	.255*	.227*	.188*	.660*	.632*	.143*
35 CNSTCISC	.623*	.307*	.269*	.702*	.632*	.296*	.298*	.252*	.655*	.623*	.137*
36 CNSTCR	.564*	.275*	.229*	.644*	.558*	.264*	.233*	.199*	.669*	.646*	.174*
37 CNSTDPTH	.661*	.190*	.156*	.657*	.574*	.197*	.197*	.161*	.584*	.554*	.064
38 CNSTHGT	.045	.941*	.929*	.191*	.208*	.239*	.750*	.863*	.474*	.494*	.363*
39 CRCHHGT	.158*	.883*	.915*	.158*	.198*	.211*	.820*	.955*	.239*	.267*	.225*
40 CRCHLNI	.416*	.379*	.326*	.635*	.532*	.171*	.248*	.233*	.721*	.705*	.145*
41 CRHLOW	.422*	.422*	.374*	.596*	.478*	.223*	.250*	.237*	.744*	.733*	.265*
42 CRLPNI	.324*	.340*	.293*	.543*	.447*	.120*	.233*	.223*	.599*	.590*	.175*
43 CRLPOM	.271*	.340*	.298*	.388*	.289*	.114*	.192*	.182*	.535*	.538*	.204*
44 EARBOTH	.102*	.209*	.219*	.174*	.139*	.269*	.249*	.196*	.167*	.163*	.074
45 EARLGTH	.220*	.218*	.189*	.185*	.120*	.229*	.145*	.123*	.335*	.331*	.195*
46 EARLTRAG	.062	.082	.076	.053	.002	.113*	.038	.037	.151*	.154*	.134*
47 EARPROT	.092*	.032	.011	.057	.071	.008	.022	.022	.127*	.120*	.082
48 ELBCIRC	.554*	.479*	.371*	.727*	.658*	.403*	.381*	.344*	.658*	.649*	.168*
49 ELRHGT	.183*	.111*	.002	.137*	.080	.004	.247*	.212*	.555*	.547*	.353*
50 EYHYSIT	.311*	.674*	.547*	.203*	.177*	.150*	.336*	.354*	.702*	.711*	.554*
51 FTBRMOR	.304*	.411*	.403*	.388*	.369*	.457*	.409*	.365*	.368*	.377*	.145*
52 FOOTLGTH	.269*	.700*	.705*	.301*	.316*	.390*	.732*	.702*	.362*	.377*	.209*
53 FCIRCFL	.481*	.321*	.295*	.676*	.641*	.425*	.328*	.284*	.533*	.529*	.091*
54 FORFORBR	.587*	.260*	.212*	.670*	.578*	.258*	.235*	.200*	.620*	.600*	.151*
55 FORMDLG	.200*	.759*	.787*	.232*	.282*	.344*	.878*	.834*	.259*	.272*	.166*
56 FMCLEGLG	.334*	.885*	.902*	.415*	.391*	.295*	.824*	.928*	.474*	.491*	.269*
57 GLUFURNT	.189*	.871*	.903*	.177*	.205*	.224*	.811*	.953*	.272*	.282*	.226*
58 HANDBOTH	.285*	.473*	.464*	.331*	.360*	.577*	.486*	.415*	.386*	.397*	.220*
59 HANDCIRC	.321*	.475*	.459*	.368*	.416*	.570*	.492*	.424*	.414*	.424*	.188*
60 HANDLGTH	.232*	.672*	.679*	.244*	.291*	.378*	.762*	.705*	.291*	.301*	.170*

SIMPLE CORRELATIONS- FEMALE

	101	102	103	104	105	106	107	108	109	110	111
61 HEADBRTN	.193*	.121*	.092*	.213*	.223*	.093*	.089*	.070	.244*	.240*	.048
62 HEADCIRC	.276*	.343*	.334*	.320*	.320*	.249*	.334*	.309*	.314*	.317*	.126*
63 HEADLGTH	.210*	.343*	.335*	.228*	.242*	.219*	.317*	.315*	.246*	.254*	.135*
64 HLAKCIRC	.352*	.626*	.630*	.477*	.465*	.494*	.654*	.623*	.445*	.455*	.182*
65 NEELBRTN	.225*	.305*	.330*	.417*	.406*	.396*	.448*	.367*	.207*	.209*	.041
66 HIPBRTN	.509*	.358*	.284*	.761*	.555*	.176*	.249*	.216*	.709*	.703*	.249*
67 HIPBRSIT	.500*	.337*	.284*	.848*	.589*	.217*	.247*	.230*	.677*	.674*	.208*
68 ILCRSIT	.257*	.941*	.954*	.261*	.259*	.248*	.824*	.949*	.427*	.445*	.319*
69 IMPUPBTH	.127*	.215*	.249*	.214*	.251*	.235*	.353*	.307*	.054	.057	.098*
70 INSCYE1	.506*	.213*	.193*	.445*	.409*	.230*	.244*	.161*	.448*	.428*	.191*
71 INSCYE2	.500*	.334*	.318*	.411*	.390*	.245*	.377*	.291*	.414*	.402*	.224*
72 KNEECIRC	.456*	.416*	.383*	.812*	.696*	.322*	.376*	.365*	.599*	.598*	.157*
73 KNEENTMP	.213*	.868*	.894*	.209*	.245*	.242*	.817*	.932*	.308*	.330*	.226*
74 KNEENTS1	.264*	.895*	.916*	.316*	.325*	.299*	.842*	.943*	.380*	.399*	.254*
75 LATFEMEP	.220*	.886*	.916*	.217*	.236*	.297*	.832*	.942*	.332*	.352*	.262*
76 LATMALHT	.167*	.377*	.339*	.107*	.090*	.096*	.187*	.285*	.324*	.330*	.241*
77 LOTNCIRC	.450*	.315*	.285*	.849*	.706*	.312*	.288*	.264*	.584*	.580*	.123*
78 MENSELL	.188*	.315*	.298*	.193*	.702*	.263*	.328*	.290*	.241*	.250*	.149*
79 MENSITS1	.333*	.653*	.542*	.268*	.229*	.172*	.334*	.349*	.772*	.779*	.553*
80 MSBPLGTH	.936*	.276*	.202*	.465*	.383*	.176*	.220*	.198*	.527*	.515*	.208*
81 NECKCIRC	.538*	.320*	.292*	.571*	.569*	.328*	.333*	.278*	.554*	.539*	.149*
82 NECKCIRC	.527*	.377*	.357*	.534*	.520*	.330*	.389*	.342*	.541*	.531*	.191*
83 NECKNTLT	.317*	.963*	.950*	.273*	.266*	.263*	.777*	.878*	.598*	.618*	.456*
84 OVNDFTN	.269*	.944*	.939*	.243*	.249*	.270*	.849*	.904*	.473*	.498*	.362*
85 OVNFEME	.272*	.942*	.935*	.234*	.243*	.265*	.842*	.876*	.472*	.497*	.365*
86 OVNDFRHS	.319*	.873*	.842*	.290*	.279*	.293*	.768*	.755*	.578*	.599*	.405*
87 POPNGHT	.107*	.835*	.867*	.002	.049	.221*	.781*	.893*	.176*	.216*	.257*
88 RASTL	.154*	.715*	.757*	.192*	.223*	.301*	.851*	.814*	.204*	.220*	.148*
89 SCYSCISC	.611*	.346*	.309*	.668*	.615*	.324*	.319*	.270*	.692*	.677*	.185*
90 SCYEDPTH	.389*	.358*	.315*	.353*	.224*	.252*	.318*	.261*	.482*	.476*	.512*
91 SHOULCIRC	.614*	.376*	.356*	.711*	.645*	.299*	.394*	.352*	.639*	.622*	.149*
92 SHOULLELT	.273*	.815*	.816*	.218*	.243*	.256*	.847*	.829*	.377*	.395*	.284*
93 SHOULGTH	.173*	.331*	.308*	.069	.052	.135*	.332*	.305*	.150*	.167*	.252*
94 SITTINGHT	.328*	.673*	.547*	.212*	.168*	.156*	.328*	.349*	.721*	.730*	.570*
95 SLLSPEL	.407*	.744*	.719*	.354*	.331*	.280*	.726*	.636*	.507*	.521*	.332*
96 SLLSPSC	.436*	.363*	.315*	.354*	.344*	.152*	.305*	.273*	.444*	.445*	.188*
97 SLLSPMR	.351*	.816*	.818*	.345*	.343*	.338*	.866*	.821*	.442*	.457*	.286*
98 SLOUTEM	.208*	.799*	.820*	.217*	.235*	.275*	.882*	.854*	.305*	.321*	.218*
99 TPAH	.231*	.821*	.836*	.222*	.254*	.316*	.899*	.867*	.309*	.329*	.244*
100 STATLOC	.321*	.983*	.932*	.261*	.247*	.261*	.752*	.845*	.611*	.630*	.477*
101 STRLGTH		.312*	.231*	.521*	.455*	.201*	.255*	.222*	.577*	.564*	.217*
102 SUPSIRHT	.312*		.957*	.284*	.281*	.267*	.784*	.887*	.581*	.509*	.412*
103 TENDIBHT	.231*	.957*		.253*	.254*	.276*	.796*	.912*	.477*	.499*	.333*
104 TNGMCIRC	.521*	.284*	.253*		.813*	.264*	.266*	.243*	.633*	.622*	.069
105 TNGACLR	.455*	.281*	.254*	.813*		.208*	.283*	.280*	.501*	.456*	.012
106 TNGABER	.201*	.267*	.276*	.264*	.208*		.319*	.223*	.280*	.280*	.181*
107 THIBTPR	.255*	.784*	.796*	.256*	.283*	.319*		.824*	.355*	.369*	.245*
108 TROCHHT	.222*	.887*	.912*	.246*	.280*	.223*	.824*		.328*	.346*	.231*
109 VTCASCC	.577*	.581*	.477*	.633*	.501*	.280*	.355*	.328*		.977*	.459*
110 VTCUSA	.564*	.599*	.498*	.622*	.498*	.280*	.369*	.346*	.977*		.457*
111 WSTBLAI	.217*	.412*	.333*	.69	.012	.181*	.245*	.231*	.459*	.457*	
112 WSTBLON	.356*	.509*	.408*	.324*	.221*	.193*	.338*	.320*	.675*	.660*	.609*
113 WSTBRTN	.576*	.190*	.117*	.649*	.508*	.125*	.144*	.119*	.630*	.601*	.136*
114 WSCIRCNI	.613*	.212*	.713*	.609*	.609*	.237*	.234*	.191*	.624*	.596*	.073
115 WSCIRCNI	.584*	.183*	.127*	.690*	.552*	.148*	.184*	.156*	.610*	.580*	.095*
116 WSTDEPTH	.532*	.147*	.113*	.665*	.563*	.185*	.198*	.161*	.529*	.501*	.009
117 WSTFRLNI	.253*	.341*	.228*	.058	.019	.131*	.127*	.120*	.407*	.406*	.763*
118 WSTFRLCH	.441*	.463*	.321*	.343*	.259*	.171*	.221*	.202*	.698*	.684*	.378*
119 WSTHNI	.267*	.928*	.935*	.310*	.310*	.244*	.786*	.898*	.489*	.508*	.138*
120 WSTHCH	.210*	.938*	.955*	.198*	.216*	.242*	.795*	.918*	.463*	.428*	.334*

SIMPLE CORRELATIONS- FEMALE

	101	102	103	104	105	106	107	108	109	110	111	
121	WSHTSTMI	.239*	.428*	.369*	.332*	.314*	.079	.206*	.225*	.564*	.569*	-.105*
122	WSHTSTOM	.314*	.399*	.321*	.401*	.400*	.071	.139*	.169*	.615*	.618*	.305*
123	WSHIPLTN	.035	.308*	.278*	.033	-.068	.026	.109*	.067	.267*	.294*	.268*
124	WSMIUSOM	.168*	.105*	.078	.296*	.258*	.016	.084	.079	.274*	.260*	-.418*
125	WEIGHT	.664*	.565*	.493*	.883*	.764*	.357*	.471*	.457*	.797*	.789*	.230*
126	WRCTRGL	.151*	.304*	.307*	.165*	.151*	.283*	.357*	.320*	.202*	.202*	.119*
127	WRISCIRC	.444*	.519*	.474*	.502*	.504*	.520*	.483*	.435*	.574*	.579*	.254*
128	WRISGHT	.303*	.851*	.767*	.264*	.237*	.163*	.449*	.642*	.672*	.685*	.463*
129	WRISHTST	.087*	.173*	.277*	.053	.014	-.093*	.520*	.469*	.375*	.364*	.226*
130	WRINFGL	.242*	.693*	.693*	.232*	.263*	.373*	.764*	.706*	.324*	.336*	.217*
131	WRTHLGT	.208*	.617*	.613*	.226*	.257*	.382*	.701*	.623*	.297*	.307*	.171*
132	WRWALLN	.250*	.764*	.779*	.262*	.271*	.299*	.983*	.808*	.349*	.362*	.248*
133	WRWALLX	.241*	.745*	.767*	.241*	.217*	.326*	.899*	.784*	.359*	.373*	.317*
212	BIGBRN	.377*	.135*	.124*	.461*	.402*	.216*	.150*	.123*	.384*	.373*	.022
213	BIIINORBN	.088*	.186*	.209*	.150*	.247*	.089*	.291*	.276*	-.005	.005	-.153*
214	BIOCBRNW	.210*	.228*	.255*	.326*	.332*	.293*	.333*	.283*	.194*	.190*	-.010
215	BIRBOTH	.228*	.246*	.247*	.301*	.293*	.275*	.288*	.242*	.267*	.265*	.052
216	BIZYBRN	.288*	.229*	.223*	.402*	.402*	.254*	.270*	.237*	.311*	.303*	.003
217	LIPLGTH	.094*	.177*	.216*	.187*	.196*	.296*	.311*	.259*	.014	.021	-.009*
218	MAXFROMH	.206*	.240*	.264*	.290*	.273*	.293*	.326*	.299*	.196*	.200*	.012
219	MENCRIM	.126*	.233*	.240*	.177*	.172*	.217*	.282*	.239*	.144*	.149*	.074
220	MENSELL	.206*	.317*	.291*	.193*	.212*	.226*	.313*	.286*	.253*	.263*	.144*
221	MENSUBHN	.132*	.239*	.256*	.200*	.251*	.250*	.347*	.306*	.086*	.092*	-.032
222	MINFROMH	.201*	.219*	.218*	.254*	.272*	.158*	.248*	.237*	.186*	.188*	.012
223	MOSEBTH	.035	.115*	.180*	.183*	.229*	.261*	.319*	.272*	-.101*	-.097*	-.211*
224	MOSEPRN	.101*	.113*	.060	.012	.035	.031	.031	.027	.249*	.254*	.268*
225	SESSSELN	.119*	.188*	.137*	.016	.003	.051	.073	.080	.223*	.232*	.230*
226	ALAREB	.156*	.322*	.354*	.231*	.267*	.286*	.390*	.381*	.130*	.136*	.031
227	ALARET	.191*	.222*	.176*	.141*	.095*	.069	.103*	.099*	.297*	.298*	.176*
228	CNEILB	.118*	.258*	.313*	.222*	.275*	.265*	.383*	.371*	.032	.034	-.073
229	CNEILT	.234*	.281*	.249*	.219*	.182*	.164*	.217*	.194*	.324*	.326*	.150*
230	CRINTOMX	.173*	.228*	.209*	.146*	.142*	.099*	.144*	.162*	.228*	.231*	.133*
231	CRINTOMZ	.103*	.068	.037	.052	.031	-.022	-.020	-.002	.152*	.152*	.065
232	ECTORBB	.151*	.258*	.267*	.200*	.219*	.204*	.276*	.272*	.150*	.154*	.036
233	ECTORTB	.192*	.189*	.152*	.139*	.104*	.036	.081	.090*	.254*	.257*	.133*
234	FRTENT	.185*	.296*	.301*	.222*	.214*	.228*	.297*	.283*	.216*	.219*	.116*
235	FRTENT	.127*	.109*	.053	.055	.001	-.061	-.054	-.022	.222*	.222*	.148*
236	GLAGX	.197*	.338*	.343*	.224*	.237*	.241*	.332*	.328*	.223*	.231*	.118*
237	GLABZ	.094*	.036	.005	.068	.027	-.025	-.039	-.049	.142*	.138*	.063
238	GONTOMB	.112*	.091*	.117*	.139*	.134*	.207*	.137*	.109*	.093*	.087*	.081
239	GONTOMT	.264*	.302*	.267*	.252*	.228*	.195*	.238*	.207*	.346*	.342*	.157*
240	INFORBB	.165*	.303*	.330*	.230*	.256*	.288*	.363*	.344*	.148*	.150*	.037
241	INFORBT	.190*	.221*	.188*	.152*	.106*	.086*	.123*	.122*	.273*	.274*	.140*
242	MENTOMX	.166*	.242*	.272*	.232*	.225*	.219*	.283*	.284*	.155*	.153*	.048
243	MENTOMZ	.260*	.343*	.317*	.264*	.234*	.220*	.302*	.275*	.335*	.340*	.154*
244	PHEINTOMX	.163*	.270*	.309*	.249*	.272*	.244*	.349*	.342*	.111*	.111*	-.019
245	PHEINTOMZ	.236*	.335*	.348*	.221*	.192*	.216*	.281*	.259*	.328*	.334*	.192*
246	PRONASX	.200*	.366*	.374*	.224*	.244*	.293*	.374*	.367*	.226*	.233*	.140*
247	PRONASZ	.154*	.184*	.156*	.096*	.043	.034	.061	.059	.264*	.267*	.177*
248	SELLTOMX	.195*	.332*	.333*	.200*	.216*	.240*	.318*	.317*	.225*	.232*	.139*
249	SELLTOMZ	.134*	.146*	.131*	.160*	.089*	.066	.089*	.077	.196*	.195*	.077
250	STOMTOMX	.117*	.274*	.328*	.226*	.276*	.284*	.409*	.390*	.035	.039	-.077
251	STOMTOMZ	.199*	.272*	.244*	.182*	.149*	.167*	.216*	.191*	.280*	.285*	.148*
252	SUBNASX	.161*	.317*	.349*	.222*	.258*	.289*	.384*	.374*	.130*	.136*	.038
253	SUBNASZ	.179*	.217*	.172*	.124*	.068	.070	.095*	.090*	.295*	.299*	.195*
254	TRAGB	.069	.180*	.208*	.115*	.116*	.195*	.201*	.207*	.068	.072	.060
255	TRAGT	.239*	.219*	.172*	.180*	.130*	.072	.098*	.102*	.345*	.342*	.168*
256	ZYGB	.092*	.172*	.216*	.169*	.164*	.247*	.250*	.234*	.054	.062	.008
257	ZYGT	.185*	.151*	.132*	.174*	.160*	.080	.098*	.089*	.212*	.210*	.044
258	ZYFRB	.157*	.260*	.264*	.207*	.253*	.181*	.277*	.251*	.152*	.153*	.039
259	ZYFRT	.171*	.135*	.090*	.102*	.061	.015	.020	.040	.238*	.237*	.128*
302	AGE	.134*	.045	.001	.185*	.092*	.159*	.067	.034	.243*	.231*	.071

SIMPLE CORRELATIONS- FEMALE

	112	113	114	115	116	117	118	119	120	121	122
2 ABEXPST	.395*	.810*	.857*	.886*	.924*	.039	.447*	.207*	.036	.239*	.167*
3 ACRNGHT	.525*	.216*	.234*	.207*	.154*	.328*	.449*	.911*	.922*	.433*	.411*
4 ACRHTST	.588*	.293*	.212*	.206*	.089*	.450*	.592*	.483*	.465*	.621*	.639*
5 ACRLGTH	.342*	.162*	.212*	.175*	.170*	.166*	.242*	.786*	.804*	.234*	.193*
6 AMKLCIRC	.324*	.374*	.397*	.357*	.303*	.244*	.339*	.289*	.271*	.304*	.418*
7 AXHNGT	.505*	.158*	.177*	.148*	.107*	.308*	.414*	.919*	.937*	.414*	.381*
8 AXARCIRC	.314*	.784*	.818*	.768*	.735*	.070	.384*	.193*	.063	.300*	.345*
9 BLFTCIRC	.304*	.281*	.349*	.289*	.282*	.216*	.319*	.425*	.406*	.253*	.294*
10 BLFTLGTH	.301*	.140*	.240*	.177*	.191*	.120*	.223*	.688*	.682*	.221*	.161*
11 BCRMBOTH	.349*	.200*	.262*	.214*	.192*	.238*	.291*	.455*	.458*	.212*	.215*
12 BICIRCFL	.257*	.610*	.717*	.668*	.666*	.025	.312*	.209*	.090*	.267*	.298*
13 BIDLBOH	.375*	.645*	.737*	.664*	.627*	.176*	.413*	.378*	.293*	.315*	.371*
14 BIMBOH	.306*	.184*	.241*	.183*	.174*	.237*	.300*	.495*	.497*	.254*	.287*
15 BMBOTH	.469*	.542*	.355*	.451*	.275*	.261*	.457*	.207*	.149*	.309*	.312*
16 BITCHARC	.134*	.163*	.317*	.239*	.296*	.059	.090*	.391*	.339*	.123*	.060
17 BITCOARC	.192*	.226*	.257*	.224*	.193*	.129*	.208*	.202*	.184*	.177*	.183*
18 BITCRARC	.228*	.275*	.262*	.250*	.204*	.146*	.237*	.188*	.163*	.202*	.232*
19 BITFRARC	.175*	.237*	.288*	.248*	.249*	.049	.179*	.282*	.239*	.194*	.182*
20 BITSARC	.278*	.390*	.507*	.434*	.442*	.034	.271*	.332*	.246*	.260*	.219*
21 BITSARC	.081	.146*	.298*	.222*	.289*	.110*	.043	.354*	.297*	.094*	.017
22 BIZBOH	.173*	.302*	.377*	.321*	.323*	.022	.187*	.237*	.177*	.172*	.142*
23 BSTPTR	.205*	.403*	.439*	.405*	.399*	.108*	.256*	.206*	.152*	.129*	.163*
24 BUTTCIRC	.411*	.725*	.743*	.738*	.679*	.150*	.429*	.366*	.266*	.400*	.491*
25 BUTTDPTH	.321*	.668*	.762*	.747*	.764*	.042	.341*	.245*	.127*	.243*	.315*
26 BUTTNGHT	.322*	.133*	.208*	.181*	.136*	.121*	.204*	.983*	.902*	.195*	.138*
27 BUTTKLTH	.326*	.301*	.391*	.359*	.395*	.096*	.251*	.814*	.791*	.233*	.232*
28 BUTTPLTH	.278*	.212*	.281*	.264*	.297*	.084	.190*	.797*	.796*	.163*	.158*
29 CALFCIRC	.270*	.443*	.510*	.454*	.430*	.167*	.308*	.263*	.218*	.266*	.381*
30 CALFMNGT	.258*	.083	.190*	.153*	.194*	.015	.127*	.771*	.764*	.149*	.035
31 CERVNGT	.579*	.202*	.215*	.192*	.142*	.342*	.457*	.918*	.932*	.435*	.408*
32 CERVSIT	.717*	.282*	.190*	.200*	.077	.495*	.633*	.507*	.492*	.637*	.648*
33 CNSTBOH	.376*	.738*	.803*	.732*	.662*	.239*	.442*	.229*	.156*	.222*	.332*
34 CNSTCIRC	.351*	.757*	.863*	.781*	.733*	.131*	.421*	.236*	.140*	.247*	.318*
35 CNSTCISC	.343*	.716*	.834*	.740*	.699*	.175*	.424*	.303*	.210*	.276*	.347*
36 CNSTCB	.381*	.741*	.863*	.748*	.700*	.205*	.461*	.260*	.164*	.272*	.338*
37 CNSTDPH	.291*	.707*	.803*	.737*	.720*	.083	.357*	.211*	.105*	.238*	.292*
38 CNSTNGHT	.432*	.085*	.109*	.078	.050	.284*	.370*	.889*	.912*	.379*	.338*
39 CRCHNGT	.280*	.034	.092*	.061	.068	.124*	.166*	.889*	.926*	.186*	.120*
40 CRCHLHI	.447*	.562*	.580*	.576*	.550*	.207*	.481*	.515*	.244*	.802*	.467*
41 CRCHLON	.196*	.333*	.444*	.313*	.283*	.247*	.240*	.374*	.407*	.469*	.710*
42 CRLEPHI	.355*	.434*	.444*	.447*	.436*	.221*	.375*	.469*	.229*	.714*	.410*
43 CRLEPON	.060	.134*	.216*	.100*	.087*	.199*	.107*	.290*	.351*	.360*	.579*
44 EARBOH	.121*	.081	.145*	.111*	.121*	.027	.082	.213*	.199*	.074	.021
45 EARLGTH	.248*	.263*	.248*	.242*	.185*	.173*	.267*	.191*	.145*	.179*	.178*
46 EARLTRAG	.136*	.114*	.098*	.101*	.063	.091*	.112*	.069	.066	.061	.059
47 EARPROT	.091*	.131*	.102*	.095*	.079	.120*	.118*	.010	.012	.073	.151*
48 ELBCIRC	.401*	.591*	.696*	.624*	.605*	.148*	.418*	.411*	.314*	.360*	.390*
49 ELRNGHT	.399*	.234*	.118*	.133*	.013	.365*	.468*	.016	.050	.497*	.547*
50 EYENTSIT	.617*	.210*	.115*	.123*	.015	.522*	.633*	.523*	.520*	.616*	.643*
51 FTBRHOR	.246*	.214*	.293*	.240*	.260*	.138*	.252*	.393*	.361*	.203*	.194*
52 FOOTLGTH	.313*	.135*	.236*	.170*	.185*	.111*	.256*	.695*	.689*	.271*	.159*
53 FCIRCFL	.299*	.480*	.626*	.530*	.534*	.072	.309*	.311*	.241*	.278*	.294*
54 FORFORB	.149*	.705*	.773*	.711*	.660*	.160*	.394*	.252*	.160*	.278*	.359*
55 FORMOLG	.262*	.052	.173*	.112*	.154*	.060	.143*	.777*	.784*	.145*	.053
56 FMCLEGLG	.396*	.280*	.351*	.327*	.329*	.155*	.294*	.894*	.890*	.254*	.227*
57 GLUFURHT	.308*	.083	.151*	.117*	.119*	.115*	.191*	.885*	.907*	.194*	.113*
58 HANDBOH	.298*	.197*	.285*	.216*	.220*	.168*	.254*	.445*	.429*	.224*	.215*
59 HANDCIRC	.297*	.231*	.337*	.255*	.266*	.154*	.272*	.452*	.423*	.247*	.236*
60 HANDLGTH	.274*	.077	.199*	.127*	.171*	.084	.183*	.677*	.668*	.168*	.086*

SIMPLE CORRELATIONS- FEMALE

	112	113	114	115	116	117	118	119	120	121	122
61 HEADBRTH	.120*	.244*	.264*	.229*	.200*	.084	.177*	.105*	.070	.149*	.159*
62 HEADCIRC	.182*	.198*	.278*	.223*	.222*	.099*	.176*	.324*	.308*	.156*	.159*
63 HEADLGTH	.157*	.096*	.160*	.117*	.121*	.099*	.128*	.321*	.325*	.134*	.154*
64 HLAKCIRC	.311*	.250*	.379*	.301*	.333*	.125*	.261*	.620*	.597*	.228*	.211*
65 HEELBRTH	.114*	.165*	.309*	.246*	.341*	.061	.087*	.340*	.285*	.034	.035
66 HIPBRTH	.441*	.717*	.630*	.673*	.566*	.234*	.470*	.324*	.244*	.410*	.503*
67 HIPBRSTIT	.416*	.681*	.629*	.669*	.589*	.188*	.437*	.320*	.234*	.318*	.428*
68 ILCRSIT	.393*	.172*	.198*	.181*	.147*	.202*	.283*	.933*	.960*	.505*	.280*
69 INPUPRTH	.022	.027	.162*	.100*	.175*	.143*	.026	.277*	.230*	.020	.095*
70 INSCYE1	.263*	.473*	.566*	.483*	.436*	.136*	.222*	.195*	.168*	.185*	.279*
71 INSCYE2	.305*	.397*	.484*	.417*	.379*	.149*	.235*	.322*	.299*	.212*	.264*
72 KNEECIRC	.361*	.536*	.591*	.567*	.550*	.129*	.354*	.410*	.335*	.323*	.386*
73 KNEEHTMP	.308*	.105*	.175*	.135*	.142*	.121*	.195*	.877*	.599*	.212*	.150*
74 KNEEHTSI	.356*	.161*	.234*	.194*	.198*	.143*	.241*	.900*	.912*	.246*	.195*
75 LATFEMEP	.328*	.103*	.177*	.136*	.138*	.145*	.208*	.890*	.918*	.212*	.151*
76 LATMALHT	.258*	.176*	.118*	.129*	.061	.234*	.272*	.317*	.333*	.238*	.307*
77 LOTHCIRC	.331*	.542*	.603*	.578*	.562*	.101*	.331*	.315*	.233*	.300*	.366*
78 MENSELL	.193*	.086*	.166*	.117*	.129*	.104*	.154*	.295	.290*	.129*	.121*
79 MSHTSIT	.646*	.289*	.209*	.206*	.088*	.468*	.619*	.523*	.503*	.647*	.654*
80 MSBPLGTH	.337*	.522*	.542*	.529*	.490*	.235*	.405*	.236*	.181*	.204*	.260*
81 NECKCIRC	.345*	.527*	.675*	.569*	.551*	.074	.300*	.336*	.250*	.305*	.301*
82 NECKCRCB	.364*	.478*	.618*	.514*	.491*	.077	.273*	.392*	.325*	.299*	.295*
83 NECKHTLT	.542*	.194*	.208*	.181*	.133*	.345*	.458*	.921*	.937*	.435*	.410*
84 OVHOFTRN	.437*	.124*	.175*	.132*	.116*	.250*	.337*	.909*	.931*	.340*	.286*
85 OVHFRME	.432*	.121*	.169*	.124*	.106*	.259*	.336*	.903*	.929*	.340*	.294*
86 OVHDFRMS	.493*	.158*	.204*	.153*	.121*	.307*	.422*	.811*	.816*	.432*	.384*
87 POPHGHT	.257*	.047	.008	.031	.038	.146*	.132*	.831*	.882*	.152*	.088*
88 RASTL	.227*	.029	.133*	.091*	.136*	.034	.102*	.739*	.752*	.102*	.005
89 SCYECIRC	.397*	.680*	.763*	.693*	.631*	.202*	.465*	.347*	.256*	.363*	.423*
90 SCYEDPTH	.608*	.378*	.386*	.380*	.327*	.191*	.342*	.338*	.298*	.277*	.269*
91 SHOUCIRC	.376*	.663*	.778*	.695*	.665*	.150*	.410*	.400*	.304*	.317*	.356*
92 SHOLLELT	.343*	.138*	.185*	.145*	.136*	.181*	.245*	.798*	.823*	.250*	.212*
93 SHOLGTH	.249*	.020	.034	.034	.028	.183*	.177*	.203*	.312*	.094*	.070
94 SITTHGHT	.629*	.236*	.132*	.142*	.023	.533*	.644*	.520*	.518*	.620*	.644*
95 SLLSPEL	.416*	.299*	.338*	.290*	.251*	.261*	.357*	.708*	.710*	.326*	.327*
96 SLLSPSC	.305*	.386*	.415*	.355*	.310*	.210*	.334*	.333*	.292*	.297*	.333*
97 SLLSPMR	.383*	.226*	.310*	.252*	.246*	.185*	.286*	.805*	.809*	.267*	.223*
98 SLOUTSM	.296*	.083	.159*	.120*	.138*	.113*	.186*	.805*	.823*	.191*	.118*
99 SPAN	.306*	.069	.162*	.109*	.129*	.44*	.199*	.813*	.832*	.176*	.110*
100 STATURE	.555*	.122*	.188*	.169*	.113*	.345*	.491*	.900*	.918*	.449*	.435*
101 STRLGTH	.356*	.576*	.613*	.584*	.532*	.263*	.441*	.267*	.210*	.239*	.314*
102 SUPSTRHT	.505*	.190*	.212*	.183*	.147*	.341*	.463*	.928*	.938*	.428*	.399*
103 TENRIBHT	.408*	.117*	.170*	.127*	.113*	.228*	.321*	.935*	.955*	.369*	.321*
104 THGHCIRC	.324*	.649*	.713*	.690*	.645*	.058	.343*	.310*	.199*	.332*	.401*
105 THGNCLR	.221*	.528*	.609*	.552*	.31*	.017	.259*	.310*	.216*	.314*	.400*
106 THMABBR	.193*	.125*	.237*	.168*	.185*	.131*	.171*	.244*	.242*	.079	.071
107 THMBTPR	.338*	.144*	.234*	.184*	.198*	.127*	.221*	.786*	.795*	.206*	.139*
108 THOCMHT	.320*	.119*	.191*	.156*	.161*	.120*	.202*	.898*	.918*	.225*	.169*
109 VTCASCC	.675*	.630*	.624*	.610*	.574*	.407*	.698*	.689*	.603*	.564*	.615*
110 VTCUSA	.660*	.601*	.596*	.580*	.501*	.406*	.684*	.708*	.428*	.569*	.618*
111 WSTBLNI	.609*	.134*	.071	.095*	.009	.763*	.378*	.138*	.334*	.105*	.305*
112 WSTBLON	.526*	.526*	.587*	.520*	.429*	.334*	.736*	.427*	.286*	.420*	.211*
113 WSTBRTH	.526*		.837*	.955*	.826*	.131*	.563*	.198*	.024	.308*	.267*
114 WSCIRCH	.387*	.17*		.886*	.864*	.062	.421*	.246*	.101*	.268*	.246*
115 WSCIRCOM	.520*	.955*	.886*	.921*	.921*	.075	.534*	.212*	.024	.264*	.189*
116 WSTDEPTH	.429*	.826*	.864*	.921*		.009	.452*	.194*	.003	.196*	.093*
117 WSTFRNI	.334*	.131*	.062	.075	.009		.543*	.009	.225*	.188*	.322*
118 WSTFRLO	.736*	.563*	.421*	.534*	.452*	.543*		.337*	.180*	.427*	.297*
119 WSTHNI	.427*	.198*	.216*	.212*	.194*	.009	.337*		.914*	.554*	.316*
120 WSTHON	.286*	.024	.101*	.024	.003	.225*	.180*	.914*		.313*	.357*

SIMPLE CORRELATIONS- FEMALE

	112	113	114	115	116	117	118	119	120	121	122
121 WSHTSTK.	.420*	.308*	.268*	.264*	.196*	-.188*	.427*	.554*	.313*		.545*
122 WSHTSTOM	.261*	.267*	.246*	.189*	.093*	.322*	.297*	.316*	.357*	.545*	
123 WSHIPLTH	-.059	-.234*	-.179*	-.327*	-.357*	.270*	-.017	.225*	.370*	.301*	.510*
124 WSHIWSOM	.426*	.467*	.364*	.496*	.470*	-.486*	.425*	.326*	-.064	.630*	-.035
125 WEIGHT	.495*	.735*	.817*	.765*	.731*	.207*	.517*	.534*	.430*	.424*	.476*
126 WRCTRGR	.195*	.096*	.182*	.144*	.155*	.043	.134*	.323*	.297*	.117*	.060
127 WRISCIRC	.380*	.385*	.489*	.404*	.392*	.227*	.382*	.476*	.437*	.323*	.363*
128 WRISHGHT	.553*	.266*	.224*	.217*	.135*	.400*	.531*	.737*	.736*	.497*	.526*
129 WRISHTST	.243*	.195*	.058	.093*	-.025	.279*	.349*	-.280*	-.317*	.352*	.438*
130 WRINFNGL	.315*	.104*	.196*	.140*	.164*	.127*	.223*	.688*	.683*	.191*	.119*
131 WRTHLGTH	.278*	.079	.177*	.119*	.147*	.093*	.203*	.619*	.602*	.187*	.099*
132 WRWALLLN	.333*	.151*	.236*	.191*	.199*	.127*	.215*	.767*	.779*	.196*	.135*
133 WRWALLX	.361*	.140*	.224*	.180*	.171*	.158*	.218*	.738*	.764*	.177*	.119*
212 BIGBRH	.215*	.439*	.553*	.486*	.477*	-.018	.215*	.172*	.076	.206*	.152*
213 BIINORBH	-.043	-.014	.085*	.038	.116*	-.153*	-.060	.238*	.201*	.035	-.047
214 BIOCRRMH	.091*	.167*	.293*	.228*	.262*	-.049	.071	.259*	.220*	.053	.000
215 BTRBDTHH	.152*	.222*	.309*	.253*	.263*	.040	.162*	.251*	.209*	.129*	.097*
216 BIZYBRH	.160*	.316*	.405*	.347*	.352*	.003	.179*	.249*	.183*	.174*	.144*
217 LIPLGTHH	-.017	-.019	.119*	.061	.138*	-.120*	-.053	.224*	.196*	-.048	-.153*
218 MAXFRONH	.119*	.130*	.254*	.189*	.221*	-.039	.089*	.273*	.231*	.068	-.025
219 MENCRIH	.137*	.071	.128*	.106*	.128*	.026	.096*	.231*	.213*	.050	-.002
220 MENSELLH	.201*	.107*	.169*	.126*	.131*	.108*	.170*	.296*	.285*	.154*	.145*
221 MENSUBNH	.048	-.002	.123*	.067	.132*	-.076	-.003	.269*	.245*	.034	-.037
222 MINFRONH	.123*	.160*	.218*	.184*	.203*	.010	.124*	.234*	.195*	.115*	.066
223 NOSEBRTH	-.122*	-.106*	.104*	.014	.147*	-.246*	-.171*	.196*	.157*	-.125*	-.262*
224 NOSEPRH	.208*	.163*	.072	.091*	.009	.262*	.223*	.028	.064	.130*	.253*
225 SBNSSELH	.214*	.109*	.060	.065	.013	.234*	.223*	.124*	.141*	.150*	.213*
226 ALAREB	.077	.010	.134*	.077	.136*	-.029	.006	.337*	.336*	.025	-.016
227 ALARET	.206*	.176*	.146*	.145*	.084	.187*	.246*	.178*	.166*	.229*	.242*
228 CHEILB	-.003	-.046	.109*	.048	.142*	-.125*	-.070	.305*	.290*	-.031	-.115*
229 CHEILT	.214*	.185*	.208*	.187*	.158*	.146*	.237*	.252*	.228*	.215*	.194*
230 CRINIONX	.116*	.089*	.111*	.079	.046	.128*	.121*	.197*	.212*	.160*	.214*
231 CRINIONZ	.064	.082	.071	.060	.015	.092*	.106*	.049	.047	.149*	.176*
232 ECTORBB	.092*	.065	.147*	.104*	.141*	.010	.065	.265*	.251*	.078	.051
233 ECTORBT	.169*	.162*	.147*	.136*	.093*	.148*	.207*	.157*	.141*	.199*	.191*
234 FRTEMB	.144*	.100*	.174*	.134*	.147*	.072	.112*	.284*	.282*	.088*	.092*
235 FRTEMT	.154*	.152*	.080	.101*	.024	.179*	.209*	.057	.051	.200*	.222*
236 GLABX	.137*	.072	.149*	.104*	.118*	.071	.098*	.324*	.330*	.110*	.116*
237 GLABZ	.060	.105*	.072	.079	.029	.090*	.107*	.007	.001	.117*	.139*
238 GOMIOMB	.071	.066	.131*	.100*	.104*	.008	.007	.091*	.100*	-.034	-.042
239 GOMIOMT	.211*	.197*	.233*	.198*	.160*	.152*	.236*	.264*	.249*	.216*	.217*
240 INFORBB	.081	.028	.149*	.090*	.143*	-.015	.027	.314*	.310*	.038	.004
241 INFORBT	.169*	.147*	.143*	.129*	.082	.151*	.208*	.191*	.179*	.209*	.200*
242 MENTOMX	.097*	.082	.179*	.133*	.165*	-.015	.036	.257*	.248*	.032	.005
243 MENTONZ	.228*	.175*	.229*	.190*	.168*	.130*	.227*	.321*	.298*	.220*	.191*
244 PHENTOMX	.051	.043	.164*	.111*	.169*	-.069	-.004	.300*	.284*	.015	-.036
245 PHENTONZ	.226*	.160*	.200*	.168*	.177*	.173*	.231*	.296*	.292*	.190*	.188*
246 PROMASX	.160*	.073	.152*	.110*	.132*	.077	.096*	.349*	.361*	.082	.087*
247 PROMASZ	.188*	.153*	.107*	.113*	.042	.194*	.232*	.138*	.133*	.211*	.230*
248 SELLIONX	.146*	.073	.137*	.099*	.105*	.090*	.102*	.311*	.325*	.105*	.121*
249 SELLIONZ	.108*	.117*	.119*	.112*	.074	.084	.142*	.132*	.116*	.147*	.127*
250 STOMIONX	-.002	-.043	.120*	.055	.153*	-.134*	-.074	.322*	.305*	-.038	-.128*
251 STOMIONZ	.191*	.134*	.163*	.139*	.115*	.142*	.210*	.242*	.227*	.186*	.162*
252 SUBNASX	.080	.011	.131*	.079	.136*	-.024	.010	.331*	.330*	.021	-.017
253 SUBNASZ	.209*	.167*	.134*	.134*	.066	.206*	.249*	.167*	.163*	.216*	.237*
254 TRAGB	.045	-.023	.056	.023	.054	.014	.002	.181*	.197*	-.018	-.052
255 TRAGT	.217*	.226*	.203*	.196*	.134*	.177*	.257*	.180*	.161*	.246*	.245*
256 ZYGB	.028	-.013	.100*	.057	.097*	-.054	-.027	.196*	.195*	-.046	-.093*
257 ZYGT	.119*	.142*	.166*	.143*	.133*	.053	.145*	.147*	.112*	.170*	.129*
258 ZYFRB	.087*	.093*	.152*	.120*	.151*	.027	.068	.256*	.248*	.083	.097*
259 ZYFRT	.155*	.155*	.125*	.123*	.068	.144*	.196*	.101*	.087*	.187*	.185*
302 AGE	.175*	.297*	.298*	.299*	.305*	.065	.195*	.029	-.029	.067	.028

SIMPLE CORRELATIONS- FEMALE

		123	124	125	126	127	128	129	130	131	132	133
2	ABEXPST	-.230*	.426*	.744*	.142*	.386*	.171*	.027	.153*	.138*	.186*	.155*
3	ACRHGHT	.311*	.100*	.545*	.296*	.506*	.869*	-.105*	.670*	.596*	.740*	.725*
4	ACRHTST	.448*	.117*	.443*	.116*	.395*	.771*	.520*	.267*	.235*	.281*	.287*
5	ACRDLGTH	.157*	.062	.455*	.268*	.438*	.489*	-.451*	.647*	.572*	.837*	.808*
6	ANKLCIRC	.168*	.088*	.631*	.146*	.626*	.358*	.160*	.289*	.241*	.215*	.230*
7	AXHGHT	.312*	.085*	.497*	.298*	.473*	.851*	-.149*	.677*	.603*	.749*	.736*
8	AXARCIRC	-.118*	.327*	.810*	.142*	.529*	.185*	.109*	.133*	.127*	.162*	.149*
9	BLFTCIRC	.138*	.091*	.581*	.193*	.658*	.359*	-.057	.482*	.440*	.393*	.382*
10	BLFTLGTH	.123*	.094*	.491*	.380*	.533*	.459*	-.346*	.772*	.720*	.663*	.647*
11	BCRMBDTH	.174*	.045	.440*	.240*	.431*	.303*	-.187*	.456*	.405*	.458*	.490*
12	BICIRCFL	-.094*	.297*	.796*	.170*	.566*	.165*	.044	.198*	.195*	.183*	.164*
13	BIDLBOTH	.002	.245*	.812*	.205*	.577*	.319*	-.006	.332*	.304*	.362*	.352*
14	BIM3DTH	.212*	.048	.503*	.253*	.646*	.418*	-.105*	.542*	.495*	.463*	.451*
15	BISBDTH	.115*	.201*	.343*	.065	.199*	.390*	.313*	.089*	.047	.116*	.138*
16	BITCHARC	-.071	.152*	.475*	.229*	.433*	.169*	-.306*	.447*	.448*	.423*	.389*
17	BITCOARC	.056	.072	.346*	.110*	.282*	.223*	.063	.192*	.178*	.185*	.200*
18	BITCRARC	.092*	.094*	.350*	.065	.278*	.242*	.105*	.180*	.159*	.160*	.162*
19	BITFRARC	.053	.137*	.413*	.124*	.373*	.223*	-.065	.304*	.286*	.275*	.243*
20	BITSMARC	-.023	.235*	.576*	.199*	.473*	.243*	-.065	.325*	.318*	.329*	.302*
21	BITSNARC	-.105*	.162*	.439*	.211*	.407*	.110*	-.336*	.422*	.423*	.397*	.360*
22	BIZBDTH	-.054	.173*	.430*	.143*	.388*	.144*	-.095*	.255*	.235*	.256*	.234*
23	BSTPTBR	-.055	.152*	.446*	.070	.313*	.187*	-.043	.188*	.165*	.200*	.163*
24	BUTTCIRC	.111*	.288*	.897*	.170*	.530*	.363*	.131*	.261*	.248*	.305*	.282*
25	BUTDPTH	-.230*	.305*	.807*	.169*	.458*	.191*	.025	.201*	.194*	.238*	.225*
26	BUTTHGHT	-.037	.078	.458*	.339*	.427*	.622*	-.478*	.699*	.621*	.799*	.784*
27	BUTTKLTH	.068	.160*	.663*	.293*	.482*	.565*	-.421*	.649*	.587*	.739*	.695*
28	BUTTPLTH	.061	.110*	.520*	.265*	.369*	.538*	-.466*	.623*	.560*	.731*	.692*
29	CALFCIRC	.079	.140*	.753*	.144*	.553*	.272*	.083	.244*	.217*	.218*	.223*
30	CALFHGHT	-.006	.107*	.401*	.342*	.375*	.465*	-.506*	.662*	.609*	.726*	.700*
31	CERVHGHT	.320*	.098*	.538*	.313*	.509*	.839*	-.144*	.681*	.602*	.759*	.752*
32	CERVSIT	.480*	.117*	.446*	.149*	.411*	.748*	.473*	.292*	.255*	.311*	.339*
33	CHSTBDTH	-.022	.200*	.749*	.117*	.493*	.306*	.143*	.177*	.144*	.229*	.225*
34	CHSTCIRC	-.076	.254*	.806*	.154*	.504*	.255*	.099*	.193*	.169*	.232*	.233*
35	CHSTCISC	-.045	.253*	.830*	.177*	.566*	.297*	.050	.257*	.222*	.301*	.295*
36	CHSTCB	-.023	.248*	.791*	.148*	.532*	.116*	.141*	.201*	.162*	.239*	.236*
37	CHSTDPTH	-.094*	.275*	.758*	.124*	.453*	.186*	.049	.165*	.151*	.199*	.182*
38	CHSTHGHT	.290*	.070	.424*	.285*	.437*	.777*	-.200*	.651*	.582*	.733*	.720*
39	CRCHHGHT	.122*	.038	.370*	.305*	.380*	.625*	-.495*	.708*	.627*	.802*	.774*
40	CRCHLNI	.114*	.696*	.687*	.164*	.423*	.416*	.226*	.234*	.231*	.239*	.213*
41	CRNLOM	.523*	-.043	.654*	.135*	.446*	.467*	.275*	.222*	.202*	.248*	.256*
42	CRLPNI	.136*	.512*	.572*	.129*	.364*	.351*	.162*	.222*	.230*	.219*	.183*
43	CRLPOM	.561*	-.131*	.428*	.061	.312*	.370*	.215*	.167*	.163*	.184*	.181*
44	EARBDTH	.026	.053	.218*	.152*	.196*	.115*	-.121*	.246*	.240*	.240*	.251*
45	EARLGTH	.108*	.086*	.291*	.124*	.240*	.250*	.120*	.169*	.132*	.145*	.165*
46	EARLTRAG	.075	.019	.097*	.072	.042	.116*	.071	.033	.029	.044	.073
47	EARPROT	.079	.010	.099*	-.003	.101*	.085*	.130*	.001	-.013	-.028	-.036
48	ELBCIRC	.018	.273*	.847*	.269*	.761*	.368*	.027	.388*	.362*	.366*	.348*
49	ELRHGHT	.345*	.088*	.190*	-.058	.128*	.482*	.843*	-.149*	-.134*	-.253*	-.226*
50	EYEHTSIT	.502*	.090*	.407*	.123*	.400*	.745*	.429*	.315*	.281*	.323*	.329*
51	FTBRHOR	.094*	.110*	.511*	.195*	.556*	.276*	-.131*	.477*	.436*	.378*	.363*
52	FOOTLGTH	.112*	.098*	.493*	.398*	.555*	.468*	-.346*	.824*	.776*	.671*	.655*
53	FCIRCFL	-.036	.237*	.764*	.241*	.714*	.255*	-.028	.358*	.343*	.312*	.301*
54	FORFORBR	-.044	.240*	.774*	.167*	.518*	.289*	.111*	.197*	.167*	.241*	.229*
55	FORHDLG	.049	.080	.425*	.413*	.498*	.410*	-.576*	.864*	.786*	.836*	.806*
56	FNCLEGLG	.098*	.132*	.616*	.342*	.505*	.657*	-.417*	.705*	.630*	.810*	.789*
57	GLUFURHT	.065	.071	.393*	.321*	.395*	.624*	-.480*	.695*	.618*	.796*	.774*
58	HANDBRTH	.112*	.080	.491*	.271*	.695*	.324*	-.128*	.577*	.522*	.452*	.447*
59	HANDCIRC	.096*	.114*	.537*	.266*	.748*	.329*	-.129*	.574*	.521*	.458*	.441*
60	HANDLGTH	.061	.096*	.430*	.472*	.545*	.403*	-.426*	.954*	.866*	.692*	.659*

SIMPLE CORRELATIONS- FEMALE

	123	124	125	126	127	128	129	130	131	132	133
61 HEADBRTH	.015	.096*	.285*	.051	.219*	.130*	.074	.080	.072	.083	.083
62 HEADCIRC	.040	.074	.428*	.164*	.357*	.250*	-.096*	.335*	.327*	.313*	.322*
63 HEADLGTH	.081	.026	.329*	.152*	.312*	.261*	-.095*	.337*	.317*	.297*	.300*
64 HLAKCIRC	.063	.131*	.637*	.329*	.697*	.409*	-.291*	.686*	.635*	.615*	.592*
65 HEELBRTH	-.111*	.150*	.465*	.199*	.447*	.074	-.378*	.466*	.441*	.421*	.376*
66 HIPBRTH	.218*	.241*	.778*	.114*	.438*	.397*	.231*	.202*	.183*	.248*	.228*
67 HIPBRST	.097*	.253*	.808*	.143*	.416*	.352*	.170*	.201*	.190*	.245*	.237*
68 ILCRSIT	.211*	.071	.493*	.316*	.455*	.726*	-.356*	.704*	.619*	.809*	.791*
69 INPUBTH	-.105*	.128*	.254*	.189*	.258*	.015	-.362*	.369*	.368*	.329*	.299*
70 INSCYE1	.030	.088*	.559*	.118*	.387*	.194*	.059	.190*	.157*	.249*	.249*
71 INSCYE2	.073	.092*	.545*	.169*	.409*	.221*	-.071	.315*	.279*	.376*	.375*
72 KNEECIRC	.027	.232*	.833*	.198*	.614*	.348*	-.007	.349*	.328*	.363*	.339*
73 KNEENTMP	.118*	.067	.426*	.317*	.436*	.619*	-.455*	.722*	.638*	.795*	.759*
74 KNEENTSI	.133*	.093*	.528*	.327*	.513*	.640*	-.445*	.754*	.668*	.819*	.789*
75 LATFEMEP	.130*	.055	.443*	.330*	.466*	.632*	-.455*	.740*	.654*	.812*	.793*
76 LATMALHT	.165*	.030	.227*	.119*	.239*	.446*	.172*	.175*	.147*	.177*	.159*
77 LOTHCIRC	-.001	.236*	.827*	.174*	.570*	.275*	.039	.274*	.258*	.278*	.265*
78 MENSELL	.082	.049	.304*	.185*	.345*	.221*	-.110*	.349*	.327*	.312*	.304*
79 MSHTSIT	.464*	.128*	.467*	.142*	.428*	.780*	.489*	.304*	.269*	.324*	.339*
80 NKBPLGTH	.027	.157*	.594*	.141*	.385*	.273*	.078	.222*	.191*	.214*	.202*
81 NECKCIRC	-.032	.232*	.709*	.206*	.591*	.285*	.007	.317*	.292*	.323*	.319*
82 NECKCRCB	.004	.202*	.686*	.221*	.577*	.319*	-.042	.368*	.334*	.380*	.391*
83 NECKHTLT	.325*	.095*	.538*	.303*	.513*	.844*	-.145*	.686*	.608*	.759*	.746*
84 OVMOFTRH	.273*	.072	.493*	.327*	.491*	.704*	-.331*	.750*	.665*	.828*	.817*
85 OVHFRHE	.285*	.062	.488*	.322*	.494*	.706*	-.321*	.754*	.667*	.819*	.809*
86 OVMOFRHS	.331*	.099*	.524*	.310*	.528*	.673*	-.158*	.696*	.622*	.748*	.758*
87 POPHGHT	.170*	-.020	.242*	.292*	.346*	.587*	-.460*	.692*	.604*	.762*	.750*
88 RASTL	.018	.061	.363*	.323*	.415*	.339*	-.622*	.717*	.647*	.835*	.821*
89 SCYECIRC	.009	.260*	.806*	.174*	.624*	.379*	.140*	.267*	.230*	.322*	.310*
90 SCYEDPTH	.142*	.138*	.477*	.198*	.376*	.275*	.010	.274*	.235*	.323*	.370*
91 SHOUCIRC	-.022	.270*	.845*	.230*	.608*	.300*	-.048	.347*	.314*	.330*	.379*
92 SHOUCLLT	.190*	.046	.442*	.275*	.456*	.517*	-.431*	.657*	.580*	.840*	.814*
93 SHOULGTH	.135*	-.003	.182*	.170*	.233*	.128*	-.217*	.325*	.285*	.325*	.344*
94 SITTHGHT	.504*	.089*	.422*	.131*	.410*	.754*	.446*	.311*	.275*	.316*	.335*
95 SLLSPEL	.241*	.090*	.584*	.245*	.528*	.502*	-.270*	.577*	.501*	.723*	.716*
96 SLLSPSC	.167*	.132*	.509*	.095*	.406*	.347*	.060	.271*	.233*	.300*	.266*
97 SLLSPWR	.162*	.094*	.575*	.321*	.554*	.492*	-.452*	.714*	.634*	.855*	.842*
98 SLOUTSM	.119*	.062	.420*	.297*	.437*	.434*	-.558*	.707*	.639*	.872*	.850*
99 SPAM	.127*	.044	.438*	.365*	.486*	.453*	-.564*	.816*	.731*	.871*	.858*
100 STATURE	.351*	.087*	.529*	.292*	.511*	.845*	-.102*	.667*	.590*	.734*	.725*
101 STRLGTH	.035	.168*	.664*	.151*	.444*	.303*	.087*	.242*	.208*	.250*	.241*
102 SUPSTRHT	.308*	.105*	.545*	.304*	.519*	.831*	-.173*	.693*	.617*	.764*	.745*
103 TENRIBHT	.278*	.078	.493*	.307*	.474*	.767*	-.277*	.693*	.613*	.779*	.767*
104 THGHCIIRC	-.033	.296*	.883*	.165*	.502*	.264*	.053	.232*	.226*	.262*	.241*
105 THGHCLR	-.068	.258*	.764*	.151*	.504*	.237*	-.014	.263*	.257*	.271*	.217*
106 THUMBRR	.026	.016	.357*	.283*	.520*	.163*	-.093*	.373*	.382*	.299*	.326*
107 THMBTPR	.109*	.084	.471*	.357*	.483*	.449*	-.520*	.764*	.701*	.983*	.899*
108 TROCHMT	.067	.079	.457*	.320*	.435*	.642*	-.469*	.706*	.623*	.808*	.784*
109 VTCASCC	.267*	.274*	.797*	.202*	.574*	.672*	.375*	.324*	.297*	.349*	.359*
110 VTCUSA	.294*	.260*	.789*	.202*	.579*	.685*	.364*	.336*	.307*	.362*	.373*
111 WSTBLMI	.268*	-.418*	.230*	.119*	.254*	.463*	.226*	.217*	.171*	.248*	.317*
112 WSTBLOW	-.059	.426*	.495*	.195*	.380*	.553*	.243*	.315*	.278*	.333*	.361*
113 WSTBRTH	-.234*	.467*	.735*	.096*	.385*	.266*	.195*	.104*	.079	.151*	.140*
114 WSCIRCNI	-.179*	.364*	.817*	.182*	.489*	.224*	.058	.196*	.177*	.236*	.224*
115 WSCIRCOW	-.327*	.496*	.765*	.144*	.404*	.217*	.093*	.140*	.119*	.191*	.180*
116 WSTDEPTH	-.357*	.470*	.731*	.155*	.392*	.135*	-.025	.164*	.147*	.199*	.171*
117 WSTFRLMI	.270*	-.486*	.207*	.043	.227*	.400*	.279*	.127*	.093*	.127*	.158*
118 WSTFRLOW	-.017	.425*	.517*	.134*	.382*	.531*	.349*	.223*	.203*	.215*	.218*
119 WSTHMI	.225*	.326*	.534*	.323*	.476*	.737*	-.280*	.688*	.619*	.767*	.738*
120 WSTHOM	.370*	-.064	.430*	.297*	.437*	.736*	-.317*	.683*	.602*	.779*	.764*

SIMPLE CORRELATIONS- FEMALE

		123	124	125	126	127	128	129	130	131	132	133
121	WSHTSTNI	.301*	.630*	.424*	.117*	.323*	.497*	.352*	.191*	.187*	.196*	.177*
122	WSHTSTOM	.510*	-.035	.476*	.060	.363*	.526*	.438*	.119*	.099*	.135*	.119*
123	WSHIPLTH		-.354*	.047	-.027	.114*	.361*	.265*	.094*	.077	.105*	.104*
124	WSNIWSOM	-.354*		.312*	.090*	.145*	.114*	.058	.092*	.107*	.077	.040
125	WEIGHT	.047	.312*		.253*	.688*	.491*	.028	.431*	.395*	.461*	.442*
126	WRCTRGRL	-.027	.090*	.253*		.291*	.219*	-.146*	.484*	.542*	.304*	.315*
127	WRISCIRC	.114*	.145*	.688*	.291*		.418*	-.040	.542*	.483*	.457*	.450*
128	WRISHGHT	.361*	.114*	.491*	.219*	.418*		.263*	.450*	.398*	.432*	.417*
129	WRISHTST	.265*	.058	.028	-.146*	-.040	.263*		-.376*	-.334*	-.523*	-.491*
130	WRINFNGL	.094*	.092*	.431*	.484*	.542*	.450*	-.376*		.887*	.690*	.662
131	WRTHLGTH	.077	.107*	.395*	.542*	.483*	.398*	-.334*	.887*		.605*	.575*
132	WRWALLLN	.105*	.077	.461*	.304*	.457*	.432*	-.523*	.690*	.605*		.908*
133	WRWALLEX	.104*	.040	.442*	.315*	.450*	.417*	-.491*	.662*	.575*	.908*	
212	BIGBRH	-.091*	.239*	.524*	.174*	.385*	.117*	.004	.159*	.152*	.148*	.172*
213	BIINORBH	-.077	.104*	.183*	.094*	.191*	.015	-.325*	.303*	.299*	.265*	.198*
214	BIOCBRMH	-.109*	.121*	.377*	.177*	.348*	.070	-.254*	.316*	.306*	.323*	.327*
215	BYRBDTHH	-.034	.125*	.383*	.184*	.352*	.151*	-.118*	.280*	.271*	.272*	.275*
216	BIZYBRH	-.069	.184*	.470*	.159*	.397*	.141*	-.111*	.257*	.242*	.261*	.244*
217	LIPLGTHH	-.127*	.075	.215*	.201*	.236*	-.015	-.351*	.333*	.337*	.292*	.285*
218	MAXFRONH	-.080	.132*	.345*	.230*	.349*	.093*	-.240*	.332*	.320*	.313*	.333*
219	MENCRINH	-.024	.076	.236*	.151*	.220*	.115*	-.178*	.296*	.289*	.270*	.273*
220	MENSELLH	.098*	.066	.309*	.174*	.350*	.239*	-.086*	.343*	.314*	.295*	.284*
221	MENSUBMH	-.070	.079	.251*	.182*	.296*	.072	-.295*	.358*	.350*	.326*	.294*
222	MINFRONH	-.053	.131*	.308*	.120*	.287*	.134*	-.129*	.262*	.245*	.232*	.206*
223	MOSEBRTH	-.231*	.082	.167*	.213*	.190*	-.143*	-.487*	.350*	.370*	.291*	.279*
224	MOSEPRH	.224*	-.053	.093*	-.026	.088*	.232*	.295*	-.008	-.038	-.029	.001
225	SENSELH	.214*	-.008	.123*	.052	.156*	.240*	.163*	.106*	.075	.064	.089*
226	ALAREB	-.049	.036	.303*	.201*	.308*	.142*	-.314*	.405*	.398*	.364*	.368*
227	ALARET	.169*	.061	.237*	.078	.180*	.269*	.194*	.122*	.109*	.096*	.108*
228	CHEILB	-.143*	.054	.256*	.196*	.259*	.040	-.416*	.386*	.388*	.357*	.350*
229	CHEILT	.110*	.093*	.324*	.145*	.272*	.268*	.075	.231*	.222*	.203*	.207*
230	CRINIONX	.145*	-.013	.232*	.075	.225*	.242*	.082	.165*	.148*	.132*	.135*
231	CRINIONZ	.118*	.010	.096*	.016	.087*	.141*	.184*	-.015	-.022	-.022	-.023
232	ECTORBP	-.011	.058	.275*	.162*	.244*	.141*	-.181*	.288*	.292*	.256*	.255*
233	ECTORBT	.136*	.058	.222*	.056	.165*	.236*	.166*	.107*	.098*	.069	.071
234	FRTFMB	.028	.034	.311*	.172*	.262*	.193*	-.135*	.296*	.295*	.281*	.300*
235	FRTFMT	.161*	.032	.115*	-.002	.060	.219*	.290*	-.041	-.052	-.052	-.038
236	GLABX	.055	.021	.322*	.169*	.309*	.236*	-.137*	.352*	.336*	.311*	.323*
237	GLABZ	.085*	.022	.096*	-.009	.051	.098*	.185*	-.034	-.033	-.038	-.033
238	GONIONB	-.076	-.008	.169*	.094*	.152*	.018	-.112*	.141*	.138*	.131*	.179*
239	GONIONT	.087*	.076	.360*	.128*	.313*	.282*	.068	.245*	.238*	.222*	.224*
240	INFORBB	-.042	.042	.305*	.196*	.295*	.137*	-.272*	.374*	.373*	.339*	.349*
241	INFORBT	.139*	.055	.238*	.098*	.184*	.245*	.142*	.136*	.128*	.113*	.122*
242	MENTONX	-.060	.043	.288*	.151*	.235*	.120*	-.215*	.277*	.280*	.269*	.284*
243	MENTONZ	.100*	.100*	.379*	.188*	.349*	.287*	-.003	.322*	.306*	.286*	.287*
244	PMENTONX	-.096*	.061	.301*	.170*	.258*	.094*	-.319*	.352*	.356*	.327*	.326*
245	PMENTONZ	.113*	.056	.338*	.163*	.315*	.291*	.028	.290*	.270*	.268*	.280*
246	PRONASX	.044	.014	.332*	.189*	.332*	.237*	-.190*	.389*	.375*	.349*	.365*
247	PRONASZ	.178*	.041	.181*	.063	.138*	.249*	.220*	.077	.067	.058	.076
248	SELLIONX	.065	.007	.305*	.157*	.304*	.242*	-.118*	.337*	.321*	.298*	.311*
249	SELLIONZ	.061	.057	.186*	.075	.121*	.158*	.100*	.091*	.096*	.085*	.095*
250	STOMIONX	-.145*	.060	.265*	.212*	.263*	.043	-.438*	.413*	.420*	.380*	.370*
251	STOMIONZ	.116*	.070	.280*	.147*	.256*	.244*	.051	.237*	.226*	.201*	.208*
252	SUBNASX	-.049	.032	.297*	.197*	.302*	.139*	-.309*	.393*	.389*	.358*	.365*
253	SUBNASZ	.176*	.044	.220*	.081	.178*	.269*	.204*	.114*	.101*	.089*	.111*
254	TRAGB	-.039	-.020	.151*	.133*	.140*	.074	-.173*	.207*	.206*	.188*	.226*
255	TRAGT	.145*	.079	.283*	.075	.206*	.279*	.202*	.108*	.092*	.091*	.110*
256	ZYGB	-.108*	.019	.198*	.180*	.182*	.029	-.255*	.253*	.257*	.225*	.262*
257	ZYGT	.052	.101*	.240*	.079	.166*	.157*	.077	.127*	.129*	.085*	.076
258	ZYFRB	-.005	.044	.285*	.093*	.231*	.146*	-.157*	.277*	.280*	.256*	.230*
259	ZYFRT	.139*	.054	.174*	.036	.126*	.210*	.204*	.034	.021	.015	.029
302	AGE	.012	.135*	.219*	.048	.082	.044	.083	.045	.058	.062	.051

SIMPLE CORRELATIONS- FEMALE

	212	213	214	215	216	217	218	219	220	221	222
2 ABEXDPST	.471*	.096*	.233*	.261*	.349*	.113*	.197*	.116*	.143*	.105*	.168*
3 ACRHGT	.134*	.165*	.215*	.244*	.223*	.151*	.217*	.221*	.302*	.213*	.205*
4 ACRHTST	.116*	-.066	.015	.136*	.127*	-.126*	.011	.067	.184*	-.023	.087*
5 ACDLGT	.105*	.248*	.266*	.252*	.241*	.228*	.240*	.245*	.271*	.272*	.212*
6 ANKLCIRC	.298*	.042	.191*	.226*	.258*	.068	.189*	.106*	.246*	.138*	.181*
7 AXHGT	.107*	.170*	.208*	.230*	.206*	.157*	.216*	.219*	.298*	.219*	.199*
8 AXARCIRC	.544*	.077	.287*	.270*	.405*	.111*	.240*	.108*	.149*	.118*	.219*
9 BLFTCIRC	.273*	.234*	.332*	.325*	.330*	.269*	.322*	.240*	.331*	.299*	.278*
10 BLFTLGTH	.182*	.310*	.361*	.301*	.286*	.344*	.372*	.288*	.345*	.369*	.278*
11 BCRMBOTH	.253*	.146*	.238*	.263*	.250*	.234*	.309*	.216*	.330*	.230*	.198*
12 BICIRCFL	.507*	.146*	.324*	.277*	.404*	.210*	.281*	.161*	.201*	.197*	.236*
13 BIDLBOTH	.509*	.148*	.335*	.355*	.438*	.211*	.311*	.196*	.266*	.199*	.262*
14 BIMBOTH	.198*	.197*	.263*	.301*	.284*	.212*	.269*	.227*	.334*	.273*	.225*
15 BISBOTH	.173*	-.170*	-.031	.067	.094*	-.180*	-.028	-.031	.076	-.145*	.017
16 BITCHARC	.371*	.474*	.604*	.530*	.565*	.558*	.563*	.432*	.379*	.464*	.421*
17 BITCOARC	.328*	.179*	.361*	.299*	.403*	.088*	.353*	.198*	.251*	.200*	.328*
18 BITCRARC	.292*	.236*	.350*	.324*	.433*	.071	.367*	.487*	.325*	.189*	.455*
19 BITFRARC	.329*	.452*	.538*	.431*	.573*	.255*	.551*	.426*	.373*	.323*	.572*
20 BITSMARC	.543*	.294*	.473*	.480*	.533*	.333*	.440*	.343*	.364*	.319*	.339*
21 BITSMARC	.366*	.548*	.675*	.538*	.628*	.571*	.634*	.382*	.302*	.423*	.481*
22 BIZBOTH	.503*	.414*	.745*	.771*	.911*	.310*	.633*	.252*	.218*	.203*	.525*
23 BSTPTBR	.255*	.107*	.160*	.196*	.254*	.105*	.142*	.080	.133*	.097*	.182*
24 BUTTCIRC	.440*	.104*	.278*	.287*	.377*	.123*	.250*	.158*	.219*	.153*	.233*
25 BUTTDPH	.473*	.130*	.315*	.286*	.373*	.175*	.265*	.164*	.168*	.197*	.222*
26 BUTTHGHT	.133*	.261*	.294*	.245*	.234*	.285*	.301*	.243*	.266*	.305*	.236*
27 BUTTKLTH	.234*	.299*	.332*	.287*	.311*	.318*	.339*	.263*	.300*	.331*	.274*
28 BUTTPLTH	.140*	.272*	.278*	.229*	.234*	.289*	.280*	.236*	.253*	.291*	.228*
29 CALFCIRC	.380*	.103*	.266*	.273*	.343*	.138*	.245*	.168*	.242*	.184*	.209*
30 CALFHGT	.141*	.298*	.319*	.249*	.234*	.316*	.319*	.266*	.255*	.341*	.226*
31 CERVHGT	.137*	.151*	.208*	.232*	.210*	.148*	.229*	.223*	.313*	.215*	.204*
32 CERVSIT	.129*	-.110*	-.011	.112*	.097*	-.138*	.025	.076	.223*	-.017	.077
33 CMSTBOTH	.475*	.030	.227*	.269*	.347*	.067	.188*	.122*	.188*	.081	.176*
34 CMSTCIRC	.528*	.056	.270*	.280*	.375*	.098*	.246*	.127*	.194*	.128*	.218*
35 CMSTCISC	.546*	.112*	.316*	.321*	.421*	.157*	.292*	.156*	.221*	.164*	.245*
36 CMSTCB	.519*	.033	.247*	.294*	.376*	.087*	.226*	.123*	.203*	.101*	.202*
37 CMSTDPTH	.481*	.083	.242*	.244*	.346*	.099*	.204*	.109*	.169*	.138*	.197*
38 CMSTHGT	.074	.169*	.204*	.217*	.188*	.168*	.215*	.210*	.278*	.217*	.187*
39 CRCHHGT	.054	.214*	.252*	.202*	.183*	.265*	.261*	.230*	.262*	.293*	.216*
40 CACHLNI	.378*	.055*	.198*	.233*	.301*	.078	.200*	.126*	.190*	.120*	.185*
41 CRNLOM	.290*	.014	.158*	.201*	.236*	.024	.153*	.097*	.199*	.074	.134*
42 CRLPHI	.288*	.127*	.169*	.196*	.257*	.086*	.177*	.099*	.165*	.126*	.172*
43 CRLPOM	.132*	.016	.067	.122*	.129*	-.003	.070	.039	.140*	.044	.075
44 EARBOTH	.102*	.102*	.195*	.239*	.153*	.248*	.203*	.188*	.146*	.156*	.121*
45 EARLGTH	.174*	-.029	.150*	.199*	.194*	.068	.142*	.137*	.164*	.043	.108*
46 EARLTRAG	.036	-.100*	.006	.096*	.055	.039	.064	.084	.064	-.046	.011
47 EARPROT	.054	.001	.028	.127*	.133*	-.114*	.003	-.024	.042	-.078	.062
48 ELBCIRC	.484*	.136*	.347*	.325*	.422*	.186*	.317*	.195*	.281*	.239*	.273*
49 ELRHGT	.065	-.227*	-.147*	-.013	-.013	-.275*	-.148*	-.089*	.007	-.199*	-.045
50 EYEHTSIT	.051	-.049	-.019	.110*	.079	-.109*	-.002	.095*	.232*	.002	.079
51 FTBRHOR	.246*	.258*	.331*	.317*	.315*	.299*	.331*	.275*	.338*	.342*	.262*
52 FOOTLGTH	.184*	.326*	.367*	.316*	.295*	.345*	.378*	.294*	.353*	.372*	.292*
53 FCIRCFL	.493*	.206*	.385*	.340*	.438*	.248*	.356*	.217*	.273*	.276*	.279*
54 FORFORBR	.488*	.057	.255*	.298*	.378*	.103*	.221*	.119*	.180*	.105*	.205*
55 FORMDLG	.144*	.372*	.386*	.300*	.287*	.389*	.379*	.318*	.327*	.412*	.283*
56 FNCLEGLG	.224*	.259*	.326*	.286*	.289*	.295*	.344*	.265*	.303*	.312*	.263*
57 GLUFURTH	.109*	.250*	.266*	.220*	.208*	.259*	.276*	.225*	.254*	.284*	.217*
58 HANDBRTH	.243*	.229*	.338*	.308*	.319*	.291*	.341*	.244*	.315*	.317*	.278*
59 HANDCIRC	.274*	.260*	.359*	.335*	.358*	.309*	.357*	.241*	.319*	.326*	.300*
60 HANDLGTH	.169*	.350*	.358*	.303*	.283*	.372*	.361*	.305*	.342*	.396*	.278*

SIMPLE CORRELATIONS- FEMALE

	212	213	214	215	216	217	218	219	220	221	222
61 HEADBTH	.347*	.183*	.422*	.593*	.567*	.090*	.356*	.182*	.149*	.064	.371*
62 HEADCIRC	.277*	.332*	.416*	.419*	.417*	.276*	.426*	.413*	.379*	.351*	.421*
63 HEADLGTH	.105*	.277*	.192*	.168*	.153*	.214*	.248*	.373*	.374*	.378*	.254*
64 HLAKCIRC	.273*	.327*	.411*	.361*	.365*	.386*	.406*	.325*	.382*	.436*	.305*
65 HEELBTH	.232*	.392*	.438*	.337*	.356*	.429*	.402*	.299*	.280*	.434*	.287*
66 HIPBTH	.330*	.012	.153*	.211*	.280*	.000	.126*	.093*	.172*	.042	.156*
67 HIPBSIT	.357*	.038	.201*	.239*	.292*	.075	.177*	.142*	.179*	.094*	.179*
68 ILCRSIT	.115*	.209*	.241*	.226*	.209*	.202*	.246*	.225*	.282*	.250*	.209*
69 INPUBTH	.255*	.720*	.692*	.436*	.523*	.476*	.689*	.303*	.220*	.363*	.581*
70 INSCYE1	.370*	.069	.193*	.220*	.265*	.109*	.166*	.123*	.159*	.099*	.152*
71 INSCYE2	.343*	.119*	.221*	.239*	.278*	.165*	.214*	.166*	.210*	.148*	.181*
72 KNEECIRC	.372*	.170*	.345*	.332*	.403*	.189*	.285*	.210*	.254*	.240*	.266*
73 KNEENTMP	.102*	.268*	.254*	.231*	.209*	.267*	.263*	.247*	.291*	.299*	.221*
74 KNEENTS1	.150*	.283*	.310*	.270*	.259*	.291*	.307*	.282*	.323*	.336*	.251*
75 LATFEMEP	.123*	.256*	.285*	.251*	.227*	.280*	.295*	.267*	.299*	.313*	.234*
76 LATMALNT	.003	-.075	-.066	.050	.014	-.135*	-.067	.023	.077	-.055	.011
77 LOTHCIRC	.395*	.142*	.344*	.318*	.397*	.187*	.287*	.194*	.226*	.222*	.246*
78 MENSELL	.173*	.209*	.201*	.206*	.194*	.163*	.244*	.617*	.928*	.744*	.206*
79 MSHTSIT	.133*	-.054	.033	.148*	.142*	-.106*	.045	.082	.213*	.002	.105*
80 NKBPLGTH	.317*	.085*	.178*	.207*	.250*	.090*	.184*	.116*	.180*	.123*	.176*
81 NECKCIRC	.589*	.216*	.427*	.383*	.490*	.240*	.387*	.199*	.295*	.263*	.335*
82 NECKCRCB	.526*	.209*	.404*	.355*	.448*	.241*	.369*	.189*	.276*	.246*	.320*
83 NECKHTLT	.132*	.169*	.212*	.239*	.220*	.158*	.230*	.224*	.317*	.222*	.211*
84 OVHDFTRN	.114*	.234*	.254*	.254*	.226*	.232*	.278*	.260*	.326*	.277*	.231*
85 OVHFRHE	.107*	.235*	.245*	.253*	.221*	.221*	.269*	.257*	.327*	.275*	.231*
86 OVHDFRHS	.146*	.191*	.237*	.264*	.235*	.199*	.265*	.261*	.334*	.260*	.225*
87 POPHGT	.016	.208*	.192*	.165*	.120*	.218*	.218*	.223*	.263*	.260*	.164*
88 RASTL	.119*	.336*	.371*	.269*	.253*	.364*	.362*	.296*	.284*	.378*	.255*
89 SCYECIRC	.486*	.083	.290*	.288*	.391*	.100*	.233*	.131*	.199*	.122*	.218*
90 SCYEDPTN	.257*	-.042	.118*	.137*	.149*	.034	.154*	.112*	.168*	.068	.094*
91 SHOUCIRC	.538*	.171*	.347*	.351*	.452*	.213*	.338*	.195*	.271*	.218*	.285*
92 SHOUELLT	.100*	.236*	.256*	.249*	.235*	.214*	.243*	.241*	.279*	.265*	.212*
93 SHOULGTH	.067	.098*	.077	.137*	.096*	.156*	.179*	.126*	.211*	.144*	.095*
94 SITTHGT	.090*	-.067	-.006	.115*	.098*	-.120*	.026	.095*	.248*	.003	.092*
95 SLLSPCL	.225*	.164*	.227*	.278*	.283*	.187*	.247*	.218*	.313*	.217*	.219*
96 SLLSPSC	.274*	.097*	.105*	.198*	.238*	.085*	.133*	.109*	.242*	.104*	.168*
97 SLLSPWR	.222*	.272*	.334*	.318*	.316*	.304*	.343*	.287*	.343*	.328*	.271*
98 SLOUTSM	.107*	.295*	.317*	.266*	.249*	.299*	.299*	.284*	.292*	.328*	.229*
99 SPAN	.124*	.327*	.345*	.293*	.269*	.345*	.347*	.305*	.332*	.366*	.261*
100 STATURE	.118*	.148*	.194*	.226*	.203*	.132*	.214*	.226*	.327*	.211*	.202*
101 STRLGTH	.377*	.088*	.210*	.228*	.288*	.094*	.206*	.126*	.208*	.132*	.201*
102 SUPSTRHT	.135*	.186*	.228*	.246*	.229*	.177*	.240*	.233*	.317*	.239*	.219*
103 TENRIBHT	.124*	.209*	.255*	.247*	.223*	.216*	.264*	.240*	.291*	.256*	.218*
104 THGNCIRC	.461*	.150*	.326*	.301*	.402*	.187*	.290*	.177*	.193*	.200*	.254*
105 THGNCCLR	.402*	.247*	.332*	.293*	.402*	.196*	.273*	.172*	.212*	.251*	.272*
106 THUMBRR	.216*	.089*	.293*	.275*	.254*	.296*	.293*	.217*	.226*	.250*	.158*
107 THMBTPR	.150*	.291*	.333*	.288*	.270*	.311*	.326*	.282*	.313*	.347*	.248*
108 TROCHMT	.123*	.276*	.283*	.242*	.237*	.259*	.299*	.239*	.286*	.306*	.237*
109 VTCASCC	.384*	-.005	.194*	.267*	.311*	.014	.196*	.144*	.253*	.086*	.186*
110 VTCUSA	.373*	.005	.190*	.265*	.303*	.021	.200*	.149*	.263*	.092*	.188*
111 WSTBLNI	.022	-.153*	-.010	.052	.003	-.089*	.012	.074	.144*	-.032	.012
112 WSTBLOM	.215*	-.043	.091*	.152*	.160*	-.017	.119*	.137*	.201*	.048	.123*
113 WSTBTH	.439*	-.014	.167*	.222*	.316*	-.019	.130*	.071	.107*	-.002	.160*
114 WSCIRCNI	.553*	.085*	.293*	.309*	.405*	.119*	.254*	.128*	.169*	.123*	.218*
115 WSCIRCNI	.486*	.038	.228*	.253*	.347*	.061	.189*	.106*	.126*	.067	.184*
116 WSTDEPTH	.477*	.116*	.262*	.263*	.352*	.138*	.221*	.128*	.131*	.132*	.203*
117 WSTFRLOW	-.018	-.153*	-.049	.040	.003	-.120*	-.039	.026	.106*	-.076	.010
118 WSTFRLOW	.215*	-.060	.071	.162*	.179*	-.053	.089*	.096*	.170*	-.003	.124*
119 WSTHNI	.172*	.238*	.259*	.251*	.249*	.224*	.273*	.231*	.296*	.269*	.234*
120 WSTHOM	.076	.201*	.220*	.209*	.183*	.196*	.231*	.213*	.285*	.245*	.195*

SIMPLE CORRELATIONS- FEMALE

	212	213	214	215	216	217	218	219	220	221	222	
121	WSHTSTNI	.206*	.035	.053	.129*	.174*	-.048	.068	.050	.154*	.034	.115*
122	WSHTSTOM	.152*	-.047	.000	.097*	.144*	-.153*	-.025	-.002	.145*	-.037	.066
123	WSHPLTH	-.091*	-.077	-.109*	-.034	-.069	-.127*	-.080	-.024	.098*	-.070	-.053
124	WSNIWSON	.239*	.104*	.121*	.125*	.184*	.075	.122*	.076	.066	.079	.131*
125	WEIGHT	.524*	.183*	.377*	.383*	.470*	.215*	.345*	.236*	.309*	.251*	.308*
126	WRCTRGR	.174*	.094*	.177*	.184*	.159*	.201*	.230*	.151*	.174*	.182*	.120*
127	WRISCIRC	.385	.191*	.348*	.352*	.397*	.236*	.349*	.220*	.350*	.296*	.287*
128	WRISHGHT	.117*	.015	.070	.151*	.141*	-.015	.093*	.115*	.239*	.072	.134*
129	WRISHTST	.004	-.325*	-.254*	-.118*	-.111*	-.351*	-.240*	-.178*	-.086*	-.295*	-.129*
130	WRINFGL	.159*	.303*	.316*	.280*	.257*	.333*	.332*	.296*	.343*	.358*	.262*
131	WRTHLGTH	.152*	.299*	.306*	.271*	.242*	.337*	.320*	.289*	.314*	.350*	.245*
132	WRWALLN	.148*	.265*	.323*	.272*	.261*	.292*	.313*	.270*	.295*	.326*	.232*
133	WRWALLX	.172*	.198*	.327*	.275*	.244*	.285*	.333*	.273*	.284*	.294*	.206*
	BIGBAM		.156*	.461*	.482*	.593*	.208*	.455*	.164*	.175*	.143*	.310*
213	BIMORBN	.156*		.553*	.363*	.428*	.405*	.508*	.255*	.221*	.362*	.479*
214	BIOCBRN	.461*	.553*		.654*	.784*	.467*	.824*	.264*	.177*	.293*	.645*
215	BTRBDTH	.482*	.363*	.654*		.792*	.366*	.591*	.271*	.201*	.203*	.455*
216	BIZYBRN	.593*	.428*	.784*	.792*		.350*	.677*	.243*	.192*	.208*	.556*
217	LIPLGTH	.208*	.405*	.467*	.366*	.350*		.470*	.213*	.125*	.281*	.308*
218	MAXFROM	.455*	.508*	.824*	.591*	.677*	.470*		.272*	.236*	.308*	.709*
219	MENCRIM	.164*	.255*	.264*	.271*	.243*	.213*	.272*		.638*	.583*	.235*
220	MENSELLN	.175*	.221*	.177*	.201*	.192*	.125*	.236*	.638*		.782*	.213*
221	MENSUBM	.143*	.362*	.293*	.203*	.208*	.281*	.308*	.583*	.782*		.233*
222	MINFROM	.310*	.479*	.645*	.455*	.556*	.308*	.709*	.235*	.213*	.233*	
223	MOSEBRN	.209*	.489*	.519*	.351*	.348*	.636*	.497*	.233*	.119*	.386*	.302*
224	MOSEPRN	-.027	-.154*	-.116*	-.009	-.031	-.183*	-.102*	.037	.242*	-.156*	-.024
225	SANSSSELN	.031	-.083*	-.095*	.056	.018	-.113*	-.023	.255*	.572*	-.016	.030
226	ALAREB	.123*	.378*	.333*	.288*	.227*	.425*	.363*	.370*	.330*	.424*	.272*
227	ALARET	.215*	-.026	.084	.087*	.172*	-.077	.119*	.177*	.295*	.089*	.115*
228	CHEILB	.143*	.412*	.388*	.300*	.252*	.404*	.391*	.330*	.228*	.439*	.267*
229	CHEILT	.273*	.118*	.226*	.185*	.273*	.031	.259*	.331*	.459*	.327*	.209*
230	CRINIONX	.113*	.066	.043	.014	.048	.033	.112*	-.171*	.214*	.163*	.150*
231	CRINIONZ	.108*	-.109*	-.034	-.079	.011	-.104*	-.005	-.586*	-.035	-.074	-.023
232	ECTORBB	.135*	.189*	.127*	.234*	.191*	.234*	.195*	.348*	.322*	.338*	.136*
233	ECTORBT	.184*	.027	.102*	.071	.149*	-.029	.144*	.040	.159*	.065	.167*
234	FRTMB	.159*	.171*	.211*	.234*	.207*	.218*	.224*	.341*	.300*	.301*	.046
235	FRTMT	.114*	-.181*	-.102*	-.058	.010	-.185*	-.037	-.110*	.023	-.115*	.128*
236	GLABX	.137*	.288*	.243*	.219*	.195*	.259*	.297*	.386*	.365*	.364*	.262*
237	GLABZ	.145*	-.069	.023	-.036	.062	-.085*	.037	-.112*	-.046	-.055	.043
238	GONICMB	.132*	.084	.102*	.093*	.014	.160*	.103*	.192*	.115*	.160*	.073
239	GONICMT	.240*	.171*	.319*	.267*	.326*	.139*	.281*	.242*	.291*	.229*	.238*
240	INFORBB	.150*	.322*	.328*	.290*	.241*	.375*	.353*	.408*	.342*	.427*	.249*
241	INFORBT	.219*	.035	.133*	.105*	.192*	-.014	.170*	.112*	.199*	.102*	.167*
242	MENTONX	.190*	.252*	.303*	.277*	.218*	.372*	.304*	.141*	-.008	.069	.212*
243	MENTONZ	.312*	.172*	.270*	.228*	.295*	.137*	.310*	.478*	.671*	.568*	.246*
244	PMENTONX	.160*	.354*	.361*	.311*	.258*	.468*	.354*	.238*	.106*	.258*	.258*
245	PMENTONZ	.259*	.125*	.254*	.202*	.265*	.098*	.281*	.402*	.565*	.436*	.220*
246	PROMASX	.102*	.301*	.259*	.266*	.187*	.337*	.294*	.364*	.394*	.367*	.251*
247	PROMASZ	.178*	-.084	.021	.045	.116*	-.113*	.063		.239*	-.017	.076
248	SELLIONX	.105*	.278*	.211*	.207*	.159*	.246*	.264*	.375*	.389*	.347*	.240*
249	SELLIONZ	.212*	.008	.152*	.078	.177*	.017	.156*	.055	.007	.053	.110*
250	STONIONX	.131*	.442*	.403*	.312*	.255*	.529*	.408*	.336*	.234*	.451*	.274*
251	STONIONZ	.239*	.105*	.199*	.161*	.228*	.070	.243*	.328*	.463*	.322*	.186*
252	SUBMASX	.113*	.362*	.317*	.277*	.210*	.418*	.343*	.349*	.309	.427*	.261*
253	SUBMASZ	.200*	.059	.065	.081	.154*	-.074	.106*	.168*	.291*	.017	.103*
254	TRCB	.022	.096*	.087*	.100*	-.004	.170*	.103*	.230*	.194*	.259*	.042
255	TRAGT	.256*	.010	.130*	.098*	.210*	-.084	.173*	.090*	.224*	.097*	.185*
256	ZYGB	.149*	.215*	.282*	.192*	.085*	.304*	.313*	.283*	.246*	.346*	.153*
257	ZYGT	.212*	.146*	.224*	.174*	.221*	.081	.241*	.140*	.214*	.178*	.237*
258	ZYFRB	.082	.233*	.188*	.205*	.194*	.191*	.036	.344*	.280*	.311*	.117*
259	ZYFRT	.182*	-.062	.024	.020	.100*	-.091*	.143*	-.049	.098*	-.014	.130*
302	AGE	.056	.052	.079	.134*	.075	.151*	.048	.085*	.065	.012	.027

SIMPLE CORRELATIONS- FEMALE

	223	224	225	226	227	228	229	230	231	232	233
2 ABEXDPST	.097*	.054	.058	.092*	.126*	.080	.185*	.053	.046	.115*	.123*
3 ACRHGHT	.078	.130*	.190*	.300*	.221*	.228*	.274*	.224*	.068	.239*	.191*
4 ACRHTST	-.278*	.299*	.254*	.022	.293*	-.101*	.258*	.213*	.157*	.064	.250*
5 ACRDLGTH	.201*	.023	.094*	.335*	.109*	.303*	.189*	.140*	-.020	.254*	.091*
6 AHKLCIRC	-.029	.197*	.168*	.177*	.213*	.098*	.246*	.252*	.149*	.161*	.192*
7 AXHGHT	.094*	.114*	.182*	.304*	.209*	.240*	.263*	.215*	.061	.239*	.178*
8 AXARCIRC	.100*	.031	.033	.136*	.149*	.128*	.203*	.134*	.091*	.147*	.143*
9 BLFTCIRC	.233*	.075	.133*	.349*	.173*	.298*	.270*	.239*	.056	.266*	.158*
10 BLFTLGTH	.357*	-.011	.093*	.410*	.114*	.396*	.233*	.169*	-.002	.276*	.104*
11 BCRMBDTH	.155*	.093*	.222*	.273*	.159*	.229*	.223*	.166*	.046	.212*	.111*
12 BICIRCFI	.191*	-.007	.027	.204*	.126*	.196*	.202*	.132*	.056	.187*	.124*
13 BIDLBOTH	.165*	.065	.128*	.245*	.190*	.212*	.258*	.171*	.076	.210*	.156*
14 BIMBDTH	.165*	.086*	.183*	.293*	.186*	.244*	.260*	.198*	.060	.238*	.158*
15 BISBDTH	-.339*	.308*	.245*	-.165*	.217*	-.271*	.157*	.088*	.140*	-.079	.164*
16 BITCHARC	.556*	-.141*	-.017	.587*	.029	.640*	.221*	.110*	-.126*	.390*	.046
17 BITCOARC	.133*	.081	.079	.146*	.672*	.684	.712*	.437*	.407*	.228*	.693*
18 BITCRARC	.017	.147*	.207*	.190*	.498*	.080	.544*	.294*	-.025	.256*	.470*
19 BITFRARC	.235*	.032	.135*	.354*	.377*	.272*	.480*	.313*	.012	.315*	.342*
20 BITSARC	.289*	.035	.112*	.348*	.128*	.352*	.263*	.095*	-.040	.266*	.098*
21 BITSNARC	.599*	-.171*	-.008	.604*	.069	.614*	.257*	.124*	-.109*	.394*	.070
22 BIZBDTH	.298*	.000	.062	.194*	.176*	.208*	.275*	.022	.000	.166*	.144*
23 BSTPTBR	.048	.039	.074	.126*	.104*	.103*	.133*	.105*	.053	.129*	.111*
24 BUTTCIRC	.075	.112*	.106*	.180*	.191*	.136*	.245*	.171*	.087*	.174*	.167*
25 BUTDPTH	.211*	-.011	-.019	.219*	.108*	.227*	.199*	.117*	.041	.190*	.108*
26 BUTTHGHT	.298*	-.049	.048	.394*	.093*	.392*	.192*	.161*	-.005	.279*	.087*
27 BUTTKLTH	.345*	-.052	.070	.390*	.112*	.392*	.223*	.155*	-.001	.290*	.110*
28 BUTPLTH	.321*	-.060	.055	.350*	.081	.355*	.178*	.116*	-.022	.247*	.078
29 CALFCIRC	.076	.093*	.113*	.223*	.175*	.183*	.231*	.189*	.079	.215*	.161*
30 CALFHGHT	.399*	-.122*	.000	.394*	.056	.420*	.174*	.104*	-.044	.264*	.058
31 CERVHGHT	.072	.135*	.205*	.296*	.227*	.225*	.278*	.224*	.074	.238*	.192*
32 CERVSIT	-.305*	.322*	.304*	.014	.319*	-.115*	.277*	.228*	.175*	.071	.259*
33 CNSTBDTH	-.018	.152*	.136*	.112*	.186*	.045	.221*	.149*	.089*	.122*	.162*
34 CNSTCIRC	.054	.098*	.091*	.163*	.175*	.122*	.229*	.164*	.098*	.157*	.173*
35 CNSTCISC	.116*	.067	.092*	.210*	.183*	.178*	.244*	.175*	.093*	.190*	.162*
36 CNSTCB	.007	.150*	.133*	.132*	.204*	.069	.244*	.173*	.110*	.156*	.191*
37 CNSTDPTH	.078	.056	.052	.155*	.131*	.134*	.186*	.132*	.078	.163*	.145*
38 CNSTHGHT	.118*	.092*	.163*	.296*	.190*	.240*	.245*	.198*	.055	.231*	.155*
39 CRCHHGHT	.273*	-.039	.068	.372*	.083	.363*	.168*	.150*	-.014	.259*	.076
40 CRCHLNI	.043	.089*	.096*	.124*	.203*	.088*	.248*	.150*	.106*	.147*	.185*
41 CRHLOW	-.037	.188*	.160*	.126*	.239*	.048	.265*	.222*	.147*	.140*	.206*
42 CRIPMI	.065	.049	.068	.118*	.146*	.093*	.189*	.119*	.083	.126*	.125*
43 CRIPOM	-.064	.153*	.127*	.082	.155*	.014	.161*	.169*	.112*	.090*	.120*
44 EARBOTH	.216*	.033	.055	.245*	-.007	.233*	.069	.023	-.097*	.162*	-.018
45 EARLGTH	-.050	.213*	.169*	.098*	.159*	.022	.178*	.077	.026	.111*	.100*
46 EARLTRAG	-.081	.162*	.138*	.043	.024	-.015	.020	-.021	-.064	.056	-.017
47 EARPROT	.117*	.163*	.146*	-.182*	.127*	-.218*	.100*	.041	.076	-.119*	.105*
48 ELBCIRC	.159*	.067	.097*	.256*	.183*	.217*	.267*	.191*	.090*	.223*	.174*
49 ELRHGHT	.415*	.292*	.189*	.191*	.231*	-.299*	.144*	.128*	.174*	-.099*	.196*
50 EYENTSIT	-.285*	.316*	.310*	.057	.269*	-.068	.236*	.210*	.124*	.094*	.206*
51 FTBRHOR	.303*	.014	.108*	.366*	.152*	.335*	.262*	.194*	.017	.280*	.135*
52 FOOTLGTH	.360*	-.011	.109*	.429*	.116*	.416*	.237*	.175*	-.006	.291*	.107*
53 FCIRCFI	.260*	.000	.049	.293*	.133*	.285*	.238*	.171*	.050	.249*	.130*
54 FORFORBR	.045	.101*	.100*	.134*	.162*	.095*	.208*	.138*	.023	.140*	.145*
55 FORMDGL	.451*	-.102*	.030	.466*	.057	.481*	.193*	.128*	-.061	.307*	.048
56 FNCLEGLG	.279*	.001	.088*	.396*	.134*	.374*	.235*	.184*	.009	.291*	.121*
57 GLUFURHT	.269*	-.046	.062	.371*	.092*	.367*	.177*	.156*	-.004	.264*	.087*
58 HANDBATH	.281*	.040	.096*	.337*	.116*	.307*	.226*	.175*	.018	.234*	.111*
59 HANDCIRC	.295*	.035	.088*	.342*	.104*	.310*	.215*	.171*	.013	.238*	.101*
60 HANDLGTH	.427*	-.065	.067	.438*	.082	.438*	.210*	.150*	-.037	.304*	.073

SIMPLE CORRELATIONS- FEMALE

	223	224	225	226	227	228	229	230	231	232	233
61 HEADBRTH	.102*	.078	.107*	.050	.294*	.025	.322*	.088*	.083	.130*	.289*
62 HEADCIRC	.277*	.027	.121*	.684*	.404*	.565*	.511*	.598*	.077	.726*	.396*
63 HEADLGTH	.200*	.051	.135*	.779*	.325*	.621*	.416*	.667*	.043	.802*	.310*
64 HLAKCIRC	.406*	-.012	.074	.478*	.138*	.457*	.263*	.217*	.009	.349*	.128*
65 NEELBRTH	.546*	-.167*	-.058	.438*	.021	.477*	.183*	.092*	-.067	.302*	.027
66 HIPBRTH	-.104*	.207*	.163*	.060	.204*	-.016	.208*	.149*	.102*	.095*	.168*
67 HIPBRST	-.020	.157*	.109*	.125*	.198*	.065	.226*	.149*	.077	.143*	.177*
68 ILCRSIT	.167*	.053	.131*	.339*	.154*	.298*	.224*	.189*	.031	.252*	.132*
69 IMPUPBTH	.576*	-.185*	-.099*	.401*	.030	.438*	.184*	.054	-.097*	.204*	.076
70 IMSCYE1	.046	.093*	.082	.136*	.132*	.097*	.160*	.110*	.052	.113*	.107*
71 IMSCYE2	.109*	.071	.114*	.191*	.152*	.156*	.192*	.124*	.046	.158*	.118*
72 KNEECIRC	.170*	.066	.068	.270*	.178*	.242*	.261*	.170*	.063	.238*	.162*
73 KNEENTMP	.263*	-.013	.099*	.371*	.105*	.352*	.198*	.150*	.077	.270*	.099*
74 KNEENTSI	.289*	-.006	.099*	.405*	.134*	.383*	.236*	.172*	-.004	.293*	.121*
75 LATFEMEP	.270*	-.012	.089*	.394*	.115*	.373*	.211*	.166*	-.012	.284*	.100*
76 LATMALHT	-.226*	.229*	.154*	.009	.154*	-.071	.119*	.127*	.071	.060	.141*
77 LCTHCIRC	.170*	.050	.041	.245*	.165*	.224*	.246*	.154*	.063	.211*	.148*
78 MENSELL	.153*	.192*	.510*	.348*	.287*	.263*	.457*	.218*	-.035	.339*	.151*
79 MSHTSIT	-.263*	.302*	.269*	.045	.302*	-.078	.274*	.228*	.162*	.082	.254*
80 NKBP LGTH	.026	.084	.093*	.150*	.153*	.115*	.190*	.146*	.072	.135*	.156*
81 NECKCIRC	.217*	.064	.075	.299*	.220*	.274*	.317*	.274*	.133*	.269*	.216*
82 NECKCRCB	.220*	.056	.080	.304*	.211*	.280*	.298*	.261*	.128*	.255*	.205*
83 NECKNTLT	.077	.134*	.204*	.305*	.227*	.233*	.278*	.230*	.072	.245*	.191*
84 OVMOFTRN	.194*	.061	.168*	.366*	.166*	.318*	.244*	.193*	.019	.275*	.141*
85 OVNFRE	.180*	.070	.173*	.359*	.170*	.309*	.243*	.199*	.022	.273*	.148*
86 OVMOFRHS	.159*	.103*	.190*	.325*	.203*	.264*	.272*	.203*	.040	.252*	.169*
87 POPHGHT	.206*	-.005	.108*	.321*	.103*	.300*	.173*	.135*	-.011	.220*	.079
88 RASTL	.433*	-.127*	.010	.439*	.032	.466*	.162*	.094*	-.072	.276*	.018
89 SCYECIRC	.043	.117*	.096*	.160*	.186*	.114*	.235*	.187*	.102*	.160*	.172*
90 SCYEDPTH	-.047	.139*	.132*	.094*	.149*	.039	.169*	.129*	.061	.111*	.131*
91 SHOUCIRC	.180*	.048	.112*	.263*	.182*	.236*	.259*	.180*	.082	.226*	.156*
92 SHOUELLT	.178*	.035	.113*	.330*	.120*	.296*	.195*	.152*	-.011	.250*	.102*
93 SHOULGTH	.101*	.051	.168*	.174*	.084	.144*	.115*	.084	.015	.129*	.045
94 SITTHGHT	-.291*	.334*	.327*	.056	.387*	-.083	.347*	.283*	.212*	.117*	.329*
95 SLLSPEL	.092*	.112*	.202*	.281*	.181*	.221*	.234*	.189*	.047	.245*	.150*
96 SLLSPSC	-.024	.098*	.210*	.126*	.145*	.069	.166*	.139*	.071	.142*	.137*
97 SLLSPWR	.270*	.010	.129*	.395*	.136*	.367*	.238*	.173*	-.002	.294*	.112*
98 SLLOUTSM	.322*	-.045	.070	.396*	.082	.391*	.187*	.128*	-.049	.281*	.062
99 SPAN	.366*	-.044	.090*	.436*	.087*	.431*	.205*	.144*	-.044	.300*	.070
100 STATURE	.043	.163*	.231*	.297*	.279*	.213*	.323*	.259*	.105*	.251*	.240*
101 STRLGTH	.035	.101*	.119*	.158*	.191*	.118*	.234*	.173*	.103*	.151*	.192*
102 SUPSTRHT	.115*	.113*	.188*	.322*	.222*	.258*	.281*	.228*	.068	.258*	.189*
103 TENRIBHT	.180*	.160	.137*	.354*	.176*	.313*	.249*	.209*	.037	.267*	.152*
104 THGHCIRC	.183*	.012	.015	.231*	.141*	.222*	.219*	.146*	.052	.200*	.139*
105 THGHCLE	.229*	-.035	.003	.267*	.095*	.275*	.182*	.142*	.031	.219*	.104*
106 THUMBDR	.261*	.031	.051	.286*	.069	.265*	.164*	.099*	-.022	.204*	.036
107 THUMBTPR	.319*	-.031	.073	.390*	.103*	.383*	.217*	.144*	-.020	.276*	.081
108 TROCKHT	.272*	-.027	.080	.381*	.099*	.371*	.194*	.162*	-.002	.272*	.090*
109 VTCASCC	-.101*	.249*	.223*	.130*	.297*	.052	.324*	.228*	.152*	.150*	.254*
110 VTCUSA	-.097*	.254*	.232*	.136*	.298*	.034	.326*	.231*	.152*	.154*	.257*
111 WSTBLWI	-.211*	.268*	.230*	.031	.176*	-.073	.150*	.133*	.065	.036	.133*
112 WSTBLOW	-.122*	.208*	.214*	.077	.206*	-.003	.214*	.116*	.064	.092*	.169*
113 WSTBRTH	-.106*	.163*	.104	.010	.176*	-.046	.185*	.089*	.082	.065	.162*
114 WSCIRCMI	.104*	.072	.061	.134*	.146*	.109*	.208*	.111*	.071	.147*	.147*
115 WSCIRCMI	.014	.091*	.065	.077	.145*	.048	.187*	.079	.060	.104*	.136*
116 WSTDEPTH	.147*	.099	.013	.136*	.084	.142*	.158*	.046	.015	.141*	.093*
117 WSTFRLMI	-.246*	.262*	.234*	-.029	.187*	-.125*	.146*	.128*	.092*	.010	.148*
118 WSTFRLMI	-.171*	.223*	.223*	.006	.246*	-.070	.237*	.121*	.106*	.065	.207*
119 WSTHMI	.194	.028	.124*	.337*	.178*	.305*	.252*	.197*	.049	.265*	.157*
120 WSTHMI	.151*	.054	.141*	.336*	.166*	.290*	.228*	.212*	.047	.251*	.141*

SIMPLE CORRELATIONS- FEMALE

	223	224	225	226	227	228	229	230	231	232	233
121 WSHSTMI	-.125*	.130*	.150*	.025	.229*	-.031	.215*	.160*	.149*	.078	.199*
122 WSHSTOM	-.262*	.253*	.213*	-.016	.242*	-.115*	.194*	.214*	.176*	.051	.191*
123 WSHIPLTH	-.231*	.224*	.214*	-.049	.169*	-.143*	.110*	.145*	.118*	-.011	.136*
124 WSHIWSOM	.082	-.053	-.008	.036	.061	.054	.093*	-.013	.010	.058	.058
125 WEIGHT	.167*	.093*	.123*	.303*	.237*	.256*	.324*	.232*	.096*	.275*	.222*
126 WRCTRGR	.213*	-.026	.052	.201*	.078	.196*	.145*	.075	.016	.162*	.056
127 WRISCIRC	.190*	.088*	.156*	.308*	.180*	.259*	.272*	.225*	.087*	.244*	.165*
128 WRISGHT	-.143*	.232*	.240*	.142*	.269*	.040	.268*	.242*	.141*	.141*	.236*
129 WRISHTST	-.487*	.295*	.163*	-.314*	.194*	-.416*	.075	.082	.184*	-.181*	.166*
130 WRINFGL	.350*	-.008	.106*	.405*	.122*	.386*	.231*	.165*	-.015	.288*	.107*
131 WRTHLGT	.370*	-.038	.075	.398*	.109*	.388*	.222*	.148*	-.022	.292*	.098*
132 WRWALLH	.291*	-.029	.064	.364*	.096*	.357*	.203*	.132*	-.022	.256*	.069
133 WRWALLX	.279*	.001	.089*	.368*	.108*	.350*	.207*	.135*	-.023	.255*	.071
212 BIGBRN	.209*	-.027	.031	.123*	.215*	.143*	.273*	.113*	.108*	.135*	.184*
213 BIIMORBN	.488*	-.154*	-.088*	.378*	-.026	.412*	.118*	.066	-.109*	.189*	.027
214 BIOCBBRN	.519*	-.116*	-.095*	.333*	.084	.388*	.226*	.043	-.034	.127*	.102*
215 BTRBOTHH	.351*	-.009	.056	.288*	.087*	.300*	.185*	.014	-.079	.234*	.071
216 BIZYBRN	.348*	-.031	.018	.227*	.172*	.252*	.273*	.048	.011	.191*	.149*
217 LIPLGTH	.636*	-.183*	-.113*	.425*	-.077	.404*	.031	.033	-.104*	.234*	-.029
218 MAXFROMH	.497*	-.102*	-.023	.363*	.119*	.391*	.259*	.112*	-.005	.195*	.144*
219 MENCRIH	.233*	.037	.255*	.370*	.177*	.330*	.331*	-.171*	-.586*	.348*	.040
220 MENSELLH	.119*	.242*	.572*	.330*	.295*	.228*	.459*	.214*	-.035	.322*	.159*
221 MENSUBNH	.386*	-.156*	-.016	.424*	.089*	.439*	.327*	.163*	-.074	.338*	.065
222 MINFROMH	.302*	-.024	.030	.272*	.115*	.267*	.209*	.150*	-.023	.136*	.167*
223 MOSEBRTY		-.324*	-.232*	.453*	-.081	.549*	.092*	.017	-.091*	.262*	-.018
224 MOSEPRH	-.324*		.523*	-.111*	.236*	-.296*	.167*	.117*	.112*	-.053	.137*
225 SANSSELM	-.232*	.523*		.050	.301*	-.134*	.272*	.082	-.007	.094*	.105*
226 ALAREB	.453*	-.111*	.050		-.042	.918*	.135*	.426*	-.177*	.831*	.001
227 ALARET	-.081	.236*	.301*	-.042		-.177*	.929*	.520*	.587*	.164*	.867*
228 CHEILB	.549*	-.296*	-.134*	.918*	-.177*		.027	.281*	-.228*	.737*	-.094*
229 CHEILT	.092*	.167*	.272*	.135*	.929*	.027		.520*	.506*	.275*	.832*
230 CRIMIONX	.017	.117*	.082	.426*	.520*	.281*	.520*		.653*	.540*	.549*
231 CRIMIONZ	-.091*	.112*	-.007	-.177*	.587*	-.228*	.506*	.653*		-.053	.635*
232 ECTORBB	.262*	-.053	.094*	.831*	.164*	.737*	.273*	.540*	-.053		.168*
233 ECTORBT	-.018	.137*	.105*	.001	.867*	-.094*	.832*	.549*	.635*	.168*	
234 FRTMB	.234*	-.002	.083	.780*	.303*	.664*	.394*	.621*	.043	.896*	.283*
235 FRTMT	-.231*	.199*	.114*	-.174*	.806*	-.285*	.698*	.509*	.652*	.036	.857*
236 GLABX	.255*	.020	.094*	.842*	.301*	.697*	.404*	.674*	.026	.856*	.236*
237 GLABZ	-.064	.067	-.071	-.145*	.821*	-.217*	.737*	.523*	.691*	.030	.834*
238 GONIONB	.167*	-.081	-.028	.692*	-.193*	.673*	-.100*	.282*	-.213*	.631*	-.129*
239 GONIONT	.147*	.084	.103*	.253*	.652*	.203*	.711*	.429*	.381*	.272*	.667*
240 INFORBB	.419*	-.111*	.029	.944*	.068	.868*	.229*	.482*	-.136*	.901*	.076
241 INFORBT	.000	.131*	.128*	.022	.917*	-.073	.888*	.552*	.616*	.179*	.920*
242 MENTONX	.346*	-.180*	-.132*	.785*	-.269*	.817*	-.147*	.222*	-.228*	.615*	-.137*
243 MENTONZ	.171*	.157*	.273*	.233*	.831*	.136*	.918*	.516*	.429*	.335*	.735*
244 PMENTONX	.468*	-.231*	-.153*	.862*	-.254*	.905*	-.097*	.237*	-.248*	.674*	-.134*
245 PMENTONZ	.138*	.184*	.285*	.181*	.858*	.069	.924*	.515*	.459*	.289*	.753*
246 PROMAX	.291*	.115*	.214*	.942*	.038	.809*	.179*	.479*	-.138*	.812*	.054
247 PROMASZ	-.136*	.189*	.340*	-.114*	.951*	-.264*	.856*	.491*	.571*	.108*	.824*
248 SELLIONY	.199*	.068	.157*	.870*	.206*	.709*	.513*	.623*	-.033	.843*	.195*
249 SELLIONZ	.069	.028	-.122*	-.041	.881*	-.102*	.832*	.509*	.624*	.129*	.854*
250 STONIONX	.600*	-.293*	-.130*	.927*	-.187*	.960*	.019	.266*	-.238*	.721*	-.101*
251 STONIONZ	.123*	.175*	.303*	.120*	.927*	-.007	.966*	.514*	.508*	.255*	.817*
252 SUBNASX	.429*	-.169*	.040	.975*	-.083	.919*	.096*	.396*	-.194*	.801*	-.029
253 SUBNASZ	-.098*	.319*	.400*	-.052	.970*	-.210*	.898*	.510*	.575*	.144*	.838*
254 TRAGB	.230*	-.071	.001	.777*	-.004	.720*	.092*	.460*	-.089*	.816*	.029
255 TRAGT	-.069	.154*	.159*	.057	.837*	-.043	.821*	.545*	.580*	.213*	.862*
256 ZYGB	.383*	-.130*	-.028	.739*	.028	.721*	.164*	.397*	-.069	.723*	.049
257 ZYGT	.127*	.047	.070	.135*	.780*	.074	.800*	.485*	.524*	.241*	.845*
258 ZYFRB	.229*	-.031	.053	.760*	.189*	.668*	.286*	.527*	-.051	.876*	.182*
259 ZYFRT	-.095*	.153*	.105*	-.078	.842*	-.177*	.777*	.538*	.649*	.111*	.925*
302 AGE	.072	.112*	.076	.014	-.010	-.059	.026	-.091*	-.086*	.014	-.004

SIMPLE CORRELATIONS- FEMALE

	234	235	236	237	238	239	240	241	242	243	244
2 ABEXPST	.127*	.067	.097*	.056	.070	.178*	.105*	.113*	.124*	.188*	.122*
3 ACRHGT	.283*	.105*	.327*	.027	.087*	.302*	.283*	.220*	.233*	.329*	.251*
4 ACRHST	.125*	.260*	.161*	.134*	.008	.286*	.036	.258*	.032	.248*	-.019
5 ACDLGTN	.272*	-.022	.306*	-.047	.096*	.214*	.317*	.121*	.241*	.258*	.299*
6 ANKLCIRC	.193*	.151*	.235*	.116*	.137*	.281*	.175*	.204*	.157*	.287*	.137*
7 AXHGT	.277*	.095*	.321*	.021	.083	.284*	.284*	.208*	.231*	.320*	.253*
8 AXARCIRC	.166*	.094*	.156*	.100*	.113*	.248*	.147*	.147*	.182*	.229*	.173*
9 BLFTCIRC	.282*	.042	.346*	.054	.187*	.305*	.330*	.182*	.258*	.336*	.293*
10 BLFTLGTN	.294*	-.052	.343*	-.027	.157*	.261*	.374*	.133*	.292*	.328*	.360*
11 BCMBOOTH	.239*	.032	.259*	.007	.120*	.202*	.249*	.140*	.219*	.299*	.235*
12 BICIRCFI	.195*	.038	.198*	.064	.131*	.240*	.211*	.129*	.214*	.251*	.229*
13 BIDLBOOTH	.236*	.073	.246*	.069	.124*	.298*	.240*	.175*	.249*	.313*	.257*
14 BIMBOOTH	.243*	.057	.295*	.039	.117*	.268*	.281*	.180*	.187*	.324*	.223*
15 BISBOOTH	-.022	.231*	-.041	.131*	-.057	.124*	-.144*	.159*	-.101*	.116*	-.182*
16 BITCHARC	.377*	-.174*	.426*	-.087*	.244*	.383*	.544*	.059	.590*	.365*	.671*
17 BITCOARC	.328*	.571*	.337*	.601*	.047	.664*	.215*	.734*	.033	.667*	.048
18 BITCRARC	.355*	.384*	.405*	.333*	.044	.496*	.254*	.507*	.064	.515*	.078
19 BITFRARC	.393*	.174*	.498*	.209*	.045	.464*	.389*	.390*	.182*	.491*	.241*
20 BITSMARC	.265*	-.046	.233*	-.016	.170*	.432*	.344*	.102*	.378*	.355*	.390*
21 BITSMARC	.389*	-.150*	.450*	-.039	.186*	.346*	.565*	.095*	.469*	.322*	.572*
22 BIZBOOTH	.178*	.005	.165*	.049	-.008	.331*	.208*	.184*	.179*	.292*	.213*
23 BSTPTBR	.120*	.075	.121*	.049	.019	.134*	.113*	.098*	.115*	.152*	.132*
24 BUTTCIRC	.212*	.105*	.213*	.085*	.111*	.267*	.185*	.183*	.190*	.279*	.188*
25 BUTDPTN	.210*	.029	.204*	.058	.168*	.238*	.228*	.128*	.236*	.236*	.247*
26 BUTTNGHT	.295*	-.026	.335*	-.045	.139*	.216*	.240*	.126*	.304*	.275*	.361*
27 BUTTKLTN	.295*	-.027	.329*	-.034	.114*	.225*	.360*	.137*	.304*	.303*	.370*
28 BUTTPLTN	.254*	-.047	.285*	-.051	.088*	.178*	.317*	.102*	.264*	.248*	.327*
29 CALFCIRC	.232*	.092*	.240*	.078	.156*	.274*	.226*	.175*	.211*	.282*	.212*
30 CALFNGHT	.273*	-.076	.305*	-.061	.125*	.187*	.360*	.095*	.291*	.259*	.361*
31 CERVNGHT	.283*	.112*	.323*	.033	.092*	.292*	.277*	.222*	.231*	.338*	.243*
32 CERVST	.137*	.283*	.161*	.146*	.001	.278*	.029	.271*	.027	.279*	-.036
33 CHSTBOOTH	.167*	.121*	.161*	.097*	.108*	.255*	.124*	.160*	.156*	.242*	.124*
34 CHSTCIRC	.193*	.113*	.182*	.097*	.147*	.262*	.169*	.175*	.201*	.259*	.184*
35 CHSTCISC	.222*	.093*	.222*	.089*	.149*	.287*	.216*	.178*	.233*	.287*	.231*
36 CHSTCB	.191*	.144*	.181*	.106*	.122*	.269*	.166*	.191*	.174*	.267*	.146*
37 CHSTDPTN	.174*	.080	.155*	.070	.136*	.208*	.162*	.131*	.187*	.216*	.187*
38 CHSTNGHT	.266*	.077	.303*	.020	.072	.255*	.277*	.192*	.216*	.302*	.242*
39 CRCHNGHT	.269*	-.035	.315*	-.056	.101*	.184*	.333*	.109*	.266*	.249*	.330*
40 CRCHLMI	.166*	.136*	.169*	.100*	.054	.252*	.136*	.198*	.139*	.263*	.132*
41 CRCHLON	.192*	.176*	.208*	.130*	.087*	.282*	.141*	.230*	.142*	.274*	.109*
42 CRLPNI	.132*	.086*	.144*	.063	.010	.186*	.123*	.137*	.111*	.206*	.126*
43 CRLPON	.125*	.110*	.150*	.079	.020	.170*	.088*	.137*	.079	.168*	.067
44 EARBOOTH	.170*	-.102*	.178*	-.070	.116*	.088*	.223*	.002	.204*	.108*	.232*
45 EARLGTN	.144*	.071	.136*	.026	.070	.174*	.120*	.119*	.106*	.184*	.075
46 EARLTRAG	.070	-.012	.057	-.060	.029	.001	.048	-.005	.073	.024	.039
47 EARPROT	-.108*	.107*	-.130*	.092*	-.185*	.024	.170*	.093*	-.175*	.055	-.203*
48 ELBCIRC	.246*	.080	.262*	.078	.140*	.312*	.252*	.183*	.239*	.326*	.246*
49 ELRHGT	-.046	.277*	-.031	.169*	-.064	.165*	.164*	.187*	-.119*	.089*	-.209*
50 EYENTSIT	.142*	.218*	.179*	.088*	.013	.273*	.063	.219*	.055	.246*	.009
51 FTBRMOR	.286*	.004	.339*	.030	.172*	.273*	.346*	.163*	.250*	.331*	.307*
52 FOOTLGTN	.303*	-.052	.358*	-.032	.167*	.264*	.387*	.134*	.307*	.332*	.378*
53 FCIRCFI	.257*	.017	.275*	.052	.110*	.287*	.294*	.142*	.265*	.307*	.289*
54 FORFORER	.165*	.091*	.160*	.075	.110*	.249*	.141*	.152*	.181*	.231*	.161*
55 FORMDLG	.310*	-.119*	.360*	-.084	.161*	.226*	.424*	.089*	.329*	.299*	.422*
56 FMCLEGLG	.317*	.002	.353*	-.023	.150*	.244*	.365*	.157*	.314*	.316*	.365*
57 GLUFURNT	.277*	-.019	.314*	-.046	.120*	.201*	.337*	.122*	.279*	.256*	.336*
58 HANDPRTN	.241*	-.016	.310*	.011	.169*	.267*	.314*	.134*	.249*	.298*	.284*
59 HANDCIRC	.235*	-.027	.307*	-.001	.155*	.262*	.317*	.118*	.254*	.291*	.299*
60 HANDLGTN	.300*	-.093*	.358*	-.063	.154*	.230*	.403*	.103*	.302*	.309*	.390*

SIMPLE CORRELATIONS- FEMALE

	234	235	236	237	238	239	240	241	242	243	244
61 HEADBTH	.152*	.236*	.120*	.199*	-.010	.323*	.086*	.301*	.039	.298*	.039
62 HEADCIRC	.780*	.246*	.819*	.259*	.449*	.507*	.742*	.437*	.467*	.546*	.521*
63 HEADLGTH	.824*	.171*	.947*	.184*	.525*	.394*	.827*	.339*	.516*	.463*	.569*
64 HLAKCIRC	.357*	-.035	.408*	.008	.225*	.316*	.451*	.164*	.333*	.381*	.409*
65 HEELBTH	.289*	-.154*	.318*	-.037	.183*	.202*	.416*	.058	.295*	.268*	.400*
66 HIPBTH	.141*	.148*	.134*	.088*	.046	.219*	.071	.171*	.095*	.219*	.069
67 HIPBSIT	.188*	.133*	.179*	.094*	.097*	.244*	.136*	.181*	.154*	.248*	.134*
68 ILCRSIT	.282*	.038	.323*	-.011	.111*	.244*	.312*	.167*	.259*	.293*	.296*
69 INPUPBTH	.205*	-.144*	.316*	-.034	.126*	.200*	.388*	.097*	.288*	.240*	.377*
70 INSCYE1	.140*	.066	.153*	.064	.135*	.223*	.139*	.114*	.175*	.199*	.158*
71 INSCYE2	.181*	.057	.198*	.050	.126*	.227*	.190*	.128*	.200*	.242*	.198*
72 KNEECIRC	.264*	.067	.268*	.072	.141*	.298*	.271*	.177*	.238*	.311*	.262*
73 KNEEHTMP	.271*	-.018	.319*	-.053	.104*	.211*	.332*	.123*	.271*	.273*	.331*
74 KNEHTSI	.308*	-.011	.355*	-.032	.127*	.259*	.371*	.151*	.297*	.320*	.359*
75 LATFEMEP	.298*	-.017	.346*	-.040	.134*	.229*	.360*	.139*	.291*	.294*	.350*
76 LATMALNT	.072	.162*	.097*	.061	.011	.159*	.019	.122*	.028	.103*	-.015
77 LOTHCIRC	.243*	.057	.239*	.075	.146*	.287*	.251*	.165*	.230*	.292*	.247*
78 MENSELL	.323*	.011	.378*	-.031	.146*	.299*	.370*	.199*	.031	.648*	.135*
79 MSHTSIT	.144*	.260*	.180*	.135*	.005	.298*	.057	.267*	.049	.272*	-.001
80 NKBPLGTH	.164*	.104	.179*	.062	.099*	.214*	.151*	.155*	.154*	.217*	.160*
81 NECKCIRC	.300*	.107*	.324*	.128*	.230*	.371*	.314*	.243*	.279*	.375*	.290*
82 NECKCROB	.290*	.106*	.322*	.120*	.224*	.346*	.311*	.235*	.279*	.359*	.291*
83 NECKHTLT	.286*	.109*	.331*	.030	.088*	.296*	.286*	.223*	.232*	.338*	.252*
84 OVHDFTRN	.301*	.031	.347*	-.018	.108*	.255*	.335*	.173*	.272*	.319*	.313*
85 OVHFRHE	.298*	.040	.346*	-.014	.107*	.254*	.329*	.176*	.266*	.320*	.307*
86 OVHDFRHS	.285*	.073	.335*	.015	.098*	.279*	.305*	.202*	.238*	.343*	.271*
87 POPHGT	.231*	-.011	.282*	-.045	.083	.184*	.287*	.115*	.213*	.244*	.264*
88 RASTL	.289*	-.135*	.324*	-.089*	.164*	.196*	.398*	.069	.320*	.262*	.401*
89 SCYECIRC	.204*	.110*	.211*	.091*	.136*	.304*	.175*	.183*	.195*	.266*	.180*
90 SCYEDPTH	.164*	.094*	.143*	.044	.140*	.159*	.110*	.144*	.135*	.197*	.092*
91 SHOUCIRC	.243*	.073	.259*	.069	.140*	.293*	.256*	.173*	.263*	.318*	.275*
92 SHOUELLT	.271*	-.007	.307*	-.040	.093*	.218*	.309*	.131*	.240*	.265*	.294*
93 SHOULGTH	.129*	.009	.147*	-.021	.043	.071	.141*	.065	.116*	.163*	.135*
94 STTHGHT	.182*	.336*	.214*	.205*	.008	.363*	.074	.346*	.039	.342*	-.013
95 SLLSPCL	.266*	.070	.297*	.010	.088*	.244*	.266*	.172*	.226*	.303*	.255*
96 SLLSPSC	.128*	.095*	.162*	.024	.018	.175*	.112*	.114*	.134*	.205*	.131*
97 SLLSPWR	.314*	-.016	.354*	-.033	.139*	.255*	.366*	.148*	.304*	.328*	.361*
98 SLOUTSM	.295*	-.074	.329*	-.071	.130*	.214*	.367*	.103*	.288*	.272*	.360*
99 SPAN	.312*	-.082	.356*	-.070	.150*	.230*	.397*	.109*	.314*	.302*	.391*
100 STATURE	.300*	.160*	.342*	.078	.090*	.345*	.283*	.273*	.220*	.375*	.233*
101 STRLGTH	.185*	.127*	.197*	.094*	.112*	.264*	.165*	.190*	.166*	.260*	.163*
102 SUPSTRHT	.296*	.100*	.338*	.030	.091*	.302*	.303*	.221*	.242*	.343*	.270*
103 TENRIBMT	.301*	.053	.343*	.005	.117*	.267*	.330*	.188*	.272*	.317*	.309*
104 THGMCIRC	.222*	.055	.224*	.068	.139*	.252*	.230*	.152*	.232*	.264*	.249*
105 THGMCLR	.214*	.001	.237*	.027	.124*	.228*	.256*	.106*	.225*	.234*	.272*
106 THUMBRR	.228*	-.061	.241*	-.025	.207*	.195*	.288*	.086*	.219*	.220*	.244*
107 THMBTPR	.297*	.054	.332*	.039	.137*	.238*	.363*	.123*	.283*	.302*	.349*
108 TROCHMT	.283*	-.022	.328*	-.049	.109*	.207*	.344*	.122*	.284*	.275*	.342*
109 VTCASCC	.216*	.222*	.223*	.142*	.093*	.346*	.148*	.273*	.155*	.335*	.111*
110 VTCUSA	.219*	.222*	.231*	.138*	.087*	.342*	.150*	.274*	.153*	.340*	.111*
111 WSTBLNI	.116*	.148*	.118*	.063	.081	.157*	.037	.140*	.048	.154*	-.019
112 WSTBLON	.144*	.154*	.137*	.060	.071	.211*	.081	.169*	.097*	.228*	.051
113 WSBRTN	.100*	.152*	.072	.105*	.066	.197*	.028	.147*	.082	.175*	.043
114 WSCIRCNI	.174*	.080	.149*	.072	.131*	.233*	.149*	.143*	.179*	.229*	.164*
115 WSCIRCNI	.134*	.101*	.104*	.079	.100*	.198*	.090*	.129*	.133*	.190*	.111*
116 WSTDEPTH	.147*	.024	.118*	.029	.104*	.160*	.143*	.082	.165*	.168*	.169*
117 WSTFRLNI	.072	.179*	.071	.090*	.008	.152*	-.015	.151*	-.015	.130*	-.069
118 WSTFRLON	.112*	.209*	.098*	.107*	.007	.236*	.027	.208*	.036	.227*	-.004
119 WSTHNI	.284*	.057	.324*	.007	.091*	.264*	.314*	.191*	.257*	.321*	.300*
120 WSTMOM	.282*	.051	.330*	.001	.100*	.249*	.310*	.179*	.248*	.298*	.284*

SIMPLE CORRELATIONS- FEMALE

	234	235	236	237	238	239	240	241	242	243	244	
121	WSMTSTMI	.088*	.200*	.110*	.117*	-.034	.216*	.038	.209*	.032	.220*	.015
122	WSMTSTOM	.092*	.222*	.116*	.139*	-.042	.217*	.004	.200*	.005	.191*	-.036
123	WSMIPLTN	.028	.161*	.055	.085*	-.076	.087*	-.042	.139*	-.060	.100*	-.096*
124	WSMIWSON	.034	.032	.021	.022	-.008	.076	.042	.055	.043	.100*	.061
125	WEIGHT	.311*	.115*	.322*	.096*	.169*	.360*	.305*	.238*	.288*	.379*	.301*
126	WRCTRGR	.172*	-.002	.169*	-.009	.094*	.128*	.196*	.098*	.151*	.188*	.170*
127	WRISCIIRC	.262*	.060	.309*	.051	.152*	.313*	.295*	.184*	.235*	.349*	.258*
128	WRISNGHT	.193*	.219*	.236*	.098*	.018	.282*	.137*	.245*	.120*	.287*	.094*
129	WRISHTST	-.135*	.290*	-.137*	.185*	-.112*	.068	-.272*	.142*	-.215*	-.003	-.319*
130	WRINFNGL	.296*	-.041	.352*	-.034	.141*	.245*	.374*	.136*	.277*	.322*	.352*
131	WRTHLGTH	.295*	-.052	.336*	-.033	.138*	.238*	.373*	.128*	.280*	.306*	.356*
132	WRWALLLN	.281*	-.052	.311*	-.038	.131*	.222*	.339*	.113*	.269*	.286*	.327*
133	WRWALLX	.300*	-.038	.323*	-.033	.179*	.224*	.349*	.122*	.284*	.287*	.326*
212	BIGBRN	.159*	.114*	.137*	.145*	.132*	.240*	.150*	.219*	.190*	.312*	.160*
213	BIINOKBH	.171*	-.181*	.288*	-.069	.084	.171*	.322*	.035	.252*	.172*	.354*
214	BIOCBWMM	.211*	-.102*	.243*	.023	.102*	.319*	.328*	.133*	.303*	.270*	.361*
215	BTRBDTHH	.234*	-.058	.219*	-.036	.093*	.267*	.290*	.105*	.277*	.228*	.311*
216	BIZYBRN	.207*	.010	.195*	.062	.014	.326*	.241*	.192*	.218*	.295*	.258*
217	LIPLGTWH	.218*	-.185*	.259*	-.085*	.160*	.139*	.375*	-.014	.372*	.137*	.468*
218	MAXFROMH	.224*	-.037	.297*	.037	.103*	.281*	.353*	.170*	.304*	.310*	.354*
219	MENCRIWH	.341*	-.110*	.386*	-.112*	.192*	.242*	.408*	.112*	.141*	.478*	.238*
220	MENSELWH	.300*	.023	.365*	-.046	.115*	.291*	.342*	.199*	-.008	.671*	.106*
221	MENSUBWH	.301*	-.115*	.364*	-.055	.160*	.229*	.427*	.102*	.069	.568*	.258*
222	MINFROMH	.046	.128*	.262*	.043	.073	.238*	.249*	.167*	.212*	.246*	.258*
223	MOSEBRTH	.234*	-.231*	.255*	-.064	.167*	.147*	.419*	.000	.346*	.171*	.468*
224	MOSEPRH	-.002	.199*	.020	.067	-.081	.084	-.111*	.131*	-.180*	.157*	-.231*
225	SANSELWH	.083	.114*	.094*	-.071	-.028	.103*	.029	.128*	-.132*	.273*	-.153*
226	ALAREB	.780*	-.174*	.842*	-.145*	.692*	.253*	.944*	.022	.785*	.233*	.862*
227	ALARET	.303*	.806*	.301*	.821*	-.193*	.652*	.068	.917*	-.269*	.831*	-.254*
228	CHEILD	.664*	-.285*	.697*	-.217*	.673*	.203*	.866*	-.073	.817*	.136*	.905*
229	CHEILT	.394*	.698*	.404*	.737*	-.100*	.711*	.229*	.888*	-.147*	.918*	-.097*
230	CRINTONX	.621*	.509*	.674*	.523*	.282*	.429*	.682*	.552*	.222*	.516*	.237*
231	CRINTONZ	.043	.652*	.026	.691*	-.213*	.381*	-.136*	.616*	-.228*	.429*	-.248*
232	ECTORBB	.896*	.036	.856*	.030	.631*	.272*	.901*	.179*	.615*	.335*	.674*
233	ECTORBT	.283*	.857*	.286*	.834*	-.129*	.667*	.076	.920*	-.137*	.735*	-.134*
234	FRTENN		.125*	.890*	.176*	.570*	.373*	.858*	.319*	.553*	.430*	.601*
235	FRTENT	.125*		.139*	.833*	-.194*	.506*	-.104*	.838*	-.258*	.582*	-.295*
236	GLABX	.890*	.139*		.163*	.576*	.392*	.892*	.326*	.575*	.461*	.635*
237	GLABZ	.176*	.833*	.163*		-.211*	.549*	-.059	.851*	.261*	.621*	-.267*
238	GONTOMB	.570*	-.194*	.576*	-.211*		.140*	.681*	-.119*	.732*	-.007	.703*
239	GONTOMZ	.373*	.506*	.392*	.549*	.140*		.298*	.694*	.196*	.695*	.201*
240	INFORBB	.858*	-.104*	.892*	-.059	.681*	.298*		.111*	.722*	.314*	.798*
241	INFORBT	.319*	.838*	.326*	.851*	-.119*	.694*	.111*		-.153*	.793*	-.140*
242	MENTONX	.553*	-.258*	.575*	-.261*	.732*	.196*	.722*	-.153*		.066	.944*
243	MENTONZ	.430*	.582*	.461*	.621*	-.007	.695*	.314*	.793*	-.066		.018
244	PMENTONX	.601*	-.295*	.635*	-.267*	.703*	.201*	.798*	-.140*	.944*	.018	
245	PMENTONZ	.405*	.613*	.430*	.662*	-.043	.687*	.270*	.814*	-.108*	.947*	-.065
246	PROMASX	.783*	-.091*	.861*	-.121*	.686*	.281*	.898*	.074	.735*	.266*	.786*
247	PROMASZ	.253*	.794*	.256*	.803*	-.229*	.567*	-.003	.873*	-.328*	.756*	-.330*
248	SELLIONX	.857*	.062	.964*	.064	.628*	.337*	.894*	.230*	.618*	.375	.668*
249	SELLIONZ	.285*	.787*	.276*	.902*	-.175*	.630*	.069	.990*	-.198*	.736*	-.175*
250	STOMIONX	.653*	-.301*	.695*	-.231*	.657*	.200*	.869*	-.083	.816*	.132*	.915*
251	STOMIONZ	.378*	.689*	.391*	.740*	-.129*	.662*	.211*	.876*	-.206*	.914*	-.153*
252	SUBMASX	.746*	-.198*	.810*	-.180*	.706*	.242*	.919*	-.008	.801*	.192*	.873*
253	SUBMASZ	.287*	.794*	.288*	.800*	-.198*	.617*	.047	.892*	-.286*	.807*	-.282*
254	TRAGB	.764*	-.066	.741*	-.062	.743*	.156*	.810*	.049	.632*	.165*	.665*
255	TRAGT	.313*	.792*	.324*	.760*	-.005	.704*	.139*	.898*	-.063	.732*	-.076
256	ZYGB	.690*	-.090*	.671*	-.028	.628*	.223*	.763*	.080	.597*	.247*	.646*
257	ZYGT	.328*	.716*	.337*	.728*	-.046	.716*	.198*	.844*	-.013	.731*	.016
258	ZYFRB	.864*	.029	.826*	.074	.581*	.319*	.831*	.205*	.542*	.330*	.611*
259	ZYFRT	.220*	.906*	.217*	.846*	-.179*	.588*	-.005	.879*	-.193*	.670*	-.212*
302	AGE	.025	-.056	.001	-.080	.068	.007	.051	-.038	.038	.002	.036

SIMPLE CORRELATIONS- FEMALE

	245	246	247	248	249	250	251	252	253	254	255
2 ABEXPST	.158*	.106*	.089*	.086*	.095*	.097*	.143*	.091*	.111*	.022	.162*
3 ACRNGHT	.325*	.354*	.187*	.326*	.143*	.264*	.260*	.297*	.217*	.167*	.224*
4 ACRHTST	.261*	.148*	.283*	.176*	.167*	.109*	.227*	.023	.294*	.003	.309*
5 ACROLGTH	.245*	.344*	.075	.300*	.077	.325*	.180*	.330*	.101*	.170*	.106*
6 ANKLCIRC	.269*	.250*	.182*	.245*	.144*	.093*	.223*	.178*	.215*	.096*	.249*
7 AXHGHT	.316*	.350*	.174*	.318*	.135*	.256*	.252*	.300*	.205*	.172*	.208*
8 AXARCIRC	.196*	.142*	.114*	.136*	.136*	.120*	.157*	.132*	.137*	.046	.198*
9 BLFTCIRC	.313*	.370*	.126*	.339*	.124*	.309*	.262*	.343*	.166*	.198*	.197*
10 BLFTLGTH	.303*	.393*	.068	.326*	.092*	.421*	.240*	.401*	.109*	.210*	.112*
11 BCRMBDTH	.269*	.300*	.128*	.256*	.073	.237*	.222*	.269*	.166*	.136*	.144*
12 BICIRCFL	.197*	.192*	.085*	.178*	.115*	.204*	.165*	.196*	.109*	.078	.168*
13 BIDLBOTH	.275*	.263*	.148*	.233*	.138*	.218*	.223*	.239*	.180*	.096*	.214*
14 BIMBDTH	.303*	.321*	.149*	.288*	.114*	.257*	.259*	.289*	.184*	.169*	.187*
15 BISBDTH	.137*	.045	.223*	.025	.097*	.274*	.130*	.161*	.231*	.124*	.231*
16 BITCNARC	.291*	.508*	.054	.413*	.057	.658*	.183*	.574*	.005	.181*	.005
17 BITCOARC	.673*	.167*	.608*	.264*	.658*	.081	.676*	.120*	.638*	.095*	.827*
18 BITCRARC	.508*	.247*	.459*	.354*	.401*	.082	.501*	.169*	.478*	.031	.588*
19 BITFRARC	.466*	.358*	.329*	.443*	.314*	.288*	.445*	.324*	.352*	.037	.433*
20 BITSMARC	.286*	.331*	.060	.279*	.081	.358*	.213*	.333*	.112*	.097*	.079
21 BITSNARC	.279*	.512*	.010	.431*	.101*	.650*	.236*	.507*	.049	.107*	.051
22 BIZBDTH	.273*	.165*	.125*	.139*	.156*	.214*	.234*	.174*	.160*	.022	.216*
23 BSTPTBR	.127*	.142*	.079	.119*	.065	.108*	.106*	.123*	.091*	.005	.123*
24 BUTTCIRC	.249*	.217*	.152*	.200*	.145*	.145*	.208*	.176*	.180*	.082	.222*
25 BUTTDPYH	.204*	.205*	.062	.182*	.125*	.233*	.162*	.216*	.091*	.134*	.162*
26 BUTTHGHT	.260*	.372*	.055	.324*	.093*	.411*	.191*	.387*	.086*	.230*	.100*
27 BUTTKLYH	.267*	.367*	.065	.305*	.093*	.418*	.214*	.383*	.096*	.196*	.118*
28 BUTTPLTH	.229*	.326*	.042	.265*	.069	.384*	.179*	.345*	.069	.178*	.074
29 CALFCIRC	.241*	.255*	.134*	.235*	.129*	.177*	.198*	.222*	.167*	.117*	.218*
30 CALFHGHT	.237*	.338*	.015	.281*	.078	.443*	.181*	.383*	.045	.213*	.050
31 CERVHGHT	.332*	.350*	.194*	.321*	.144*	.238*	.269*	.292*	.225*	.168*	.225*
32 CERVSIT	.287*	.148*	.311*	.176*	.172*	.126*	.254*	.016	.325*	.010	.321*
33 CHSTBDTH	.227*	.170*	.160*	.159*	.126*	.054	.179*	.113*	.184*	.039	.233*
34 CHSTCIRC	.227*	.198*	.139*	.180*	.136*	.122*	.183*	.162*	.166*	.075	.236*
35 CHSTCISC	.254*	.229*	.142*	.212*	.145*	.178*	.202*	.205*	.171*	.099*	.232*
36 CHSTCB	.239*	.187*	.169*	.177*	.143*	.075	.197*	.132*	.197*	.056	.253*
37 CHSTDPYH	.172*	.175*	.090*	.150*	.103*	.136*	.139*	.156*	.114*	.064	.193*
38 CHSTHGHT	.303*	.331*	.160*	.297*	.130*	.257*	.241*	.290*	.189*	.173*	.177*
39 CRCHHGHT	.232*	.354*	.049	.303*	.069	.385*	.174*	.324*	.076	.209*	.076
40 CRCHLNI	.226*	.154*	.168*	.152*	.154*	.096*	.209*	.117*	.186*	.043	.246*
41 CRNLON	.271*	.194*	.212*	.200*	.166*	.055	.134*	.120*	.234*	.077	.276*
42 CRLPNI	.168*	.135*	.116*	.127*	.106*	.104*	.159*	.111*	.127*	.025	.172*
43 CRLPON	.161*	.144*	.141*	.148*	.090*	.024	.142*	.080	.150*	.040	.167*
44 EARBOTH	.102*	.245*	.028	.179*	.012	.255*	.075	.242*	.002	.131*	.046
45 EARLGTH	.190*	.167*	.138*	.147*	.085*	.032	.162*	.091*	.163*	.047	.131*
46 EARLTRAG	.032	.097*	.033	.076	.032	.004	.015	.038	.044	.022	.028
47 EARPROT	.081	.135*	.131*	.134*	.049	.224*	.094*	.195*	.128*	.196*	.128*
48 ELBCIRC	.285*	.266*	.1	.244*	.144*	.220*	.231*	.243*	.170*	.110*	.225*
49 ELRHGHT	.114*	.069	.26*	.013	.128*	.321*	.115*	.188*	.237*	.107*	.253*
50 EYENTSIT	.254*	.190*	.259*	.203*	.118*	.075	.215*	.062	.276*	.033	.260*
51 FTBRHOR	.295*	.362*	.098*	.322*	.111*	.349*	.259*	.358*	.138*	.193*	.161*
52 FOOTLGTH	.303*	.413*	.070	.344*	.089*	.440*	.243*	.420*	.112*	.221*	.113*
53 FCIRCFL	.263*	.277*	.084	.252*	.123*	.284*	.210*	.283*	.122*	.137*	.166*
54 FORFORBR	.203*	.170*	.126*	.155*	.113*	.099*	.162*	.134*	.151*	.043	.209*
55 FORMDLG	.265*	.413*	.006	.344*	.066	.510*	.203*	.455*	.046	.241*	.049
56 FNCLEGLG	.292*	.393*	.089*	.341*	.112*	.401*	.227*	.391*	.126*	.227*	.150*
57 GLUFURHT	.240*	.353*	.057	.305*	.083	.383*	.178*	.366*	.085*	.213*	.096*
58 HANDBRTH	.285*	.346*	.074	.303*	.087*	.319*	.228*	.334*	.110*	.165*	.140*
59 HANDCIRC	.275*	.347*	.058	.301*	.073	.329*	.215*	.337*	.094*	.147*	.129*
60 HANDLGTH	.271*	.400*	.034	.340*	.070	.469*	.217*	.427*	.072	.224*	.069

SIMPLE CORRELATIONS- FEMALE

	245	246	247	248	249	250	251	252	253	254	255
61 HEADBRTH	.299*	.065	.271*	.089*	.250*	.019	.288*	.027	.283*	.020	.355*
62 HEADCIRC	.522*	.693*	.350*	.773*	.368*	.567*	.483*	.648*	.385*	.583*	.462*
63 HEADLGTH	.435*	.809*	.286*	.915*	.276*	.624*	.403*	.745*	.313*	.676*	.343*
64 HLAKCIRC	.347*	.457*	.072	.392*	.127*	.485*	.281*	.470*	.126*	.272*	.155*
65 HEELBRTH	.228*	.359*	-.041	.286*	.069	.508*	.189*	.431*	.002	.230*	.043
66 HIPBRTH	.199*	.141*	.177*	.131*	.121*	-.007	.169*	.062	.197*	.005	.222*
67 HIPBRST	.227*	.184*	.165*	.170*	.145*	.075	.189*	.123*	.187*	.066	.216*
68 ILCRSIT	.287*	.363*	.119*	.320*	.109*	.316*	.217*	.336*	.150*	.195*	.154*
69 INPUBRTH	.207*	.305*	-.021	.283*	.089*	.475*	.178*	.375*	.006	.127*	.076
70 INSCYE1	.177*	.173*	.102*	.156*	.096*	.103*	.131*	.139*	.124*	.057	.159*
71 INSCYE2	.217*	.217*	.116*	.193*	.104*	.167*	.173*	.192*	.144*	.081	.154*
72 KNEECIRC	.274*	.284*	.125*	.253*	.152*	.249*	.224*	.262*	.161*	.135*	.201*
73 KNEHTMP	.254*	.363*	.065	.311*	.073	.379*	.194*	.366*	.096*	.198*	.099*
74 KNEHTSI	.300*	.398*	.086*	.344*	.103*	.408*	.231*	.398*	.123*	.215*	.130*
75 LATFEMEP	.277*	.386*	.074	.337*	.092*	.396*	.210*	.387*	.108*	.225*	.114*
76 LATMALHT	.121*	.106*	.142*	.119*	.072	.076	.091*	.016	.153*	.041	.149*
77 LOTHCIRC	.256*	.250*	.112*	.224*	.151*	.229*	.208*	.236*	.147*	.119*	.194*
78 MENSELL	.557*	.397*	.233*	.393*	.036	.270*	.460*	.329*	.283*	.223*	.218*
79 MSHTSIT	.282*	.170*	.288*	.193*	.170*	.086*	.245*	.046	.304*	.017	.318*
80 NKBPLGTH	.186*	.189*	.119*	.184*	.104*	.117*	.157*	.155*	.139*	.069	.197*
81 NECKCIRC	.346*	.307*	.164*	.309*	.197*	.268*	.279*	.288*	.207*	.161*	.286*
82 NECKCRCB	.333*	.312*	.163*	.308*	.194*	.276*	.268*	.296*	.206*	.161*	.268*
83 NECKHTLT	.331*	.360*	.191*	.330*	.142*	.248*	.267*	.302*	.223*	.171*	.225*
84 OVHDFTRH	.303*	.386*	.129*	.341*	.104*	.337*	.240*	.359*	.153*	.196*	.165*
85 OVHFRHE	.301*	.384*	.134*	.341*	.105*	.327*	.240*	.353*	.168*	.193*	.168*
86 OVHDFRHS	.322*	.362*	.168*	.330*	.131*	.279*	.263*	.319*	.203*	.169*	.200*
87 POPHCHT	.241*	.319*	.075	.278*	.069	.319*	.182*	.316*	.101*	.181*	.084
88 RASTL	.240*	.380*	-.012	.311*	.054	.490*	.176*	.431*	.025	.236*	.025
89 SCYECIRC	.248*	.203*	.153*	.207*	.147*	.111*	.193*	.160*	.180*	.067	.237*
90 SCYEDPTH	.183*	.154*	.130*	.148*	.092*	.042	.153*	.102*	.150*	.079	.171*
91 SHOUCIRC	.275*	.272*	.137*	.245*	.138*	.241*	.222*	.256*	.171*	.106*	.218*
92 SHOJELLT	.250*	.345*	.086*	.304*	.078	.316*	.186*	.327*	.113*	.168*	.117*
93 SHOULGTH	.138*	.194*	.069	.153*	.015	.156*	.125*	.174*	.089*	.084	.057
94 SITTHGHT	.351*	.194*	.371*	.225*	.233*	-.092*	.323*	.056	.391*	.046	.394*
95 SLLSPEL	.278*	.325*	.151*	.293*	.097*	.234*	.220*	.278*	.181*	.125*	.178*
96 SLLSPSC	.164*	.170*	.131*	.164*	.036	.072	.141*	.122*	.138*	-.003	.142*
97 SLLSPWR	.298*	.396*	.094*	.344*	.093*	.387*	.230*	.389*	.130*	.193*	.132*
98 SLOUTSM	.252*	.375*	.042	.317*	.068	.413*	.188*	.390*	.075	.213*	.074
99 SPAN	.280*	.410*	.042	.343*	.068	.456*	.210*	.429*	.082	.230*	.077
100 STATURE	.372*	.362*	.243*	.341*	.184*	.225*	.311*	.293*	.276*	.175*	.280*
101 STRLGTH	.236*	.200*	.154*	.195*	.134*	.117*	.199*	.161*	.179*	.069	.239*
102 SUPSTRHT	.335*	.366*	.184*	.332*	.146*	.274*	.272*	.317*	.217*	.180*	.219*
103 TENRIBHT	.308*	.374*	.136*	.333*	.131*	.328*	.244*	.349*	.172*	.208*	.172*
104 THGHCIRC	.221*	.224*	.096*	.200*	.140*	.226*	.182*	.222*	.124*	.115*	.180*
105 THGHCCLR	.192*	.244*	.043	.214*	.089*	.276*	.149*	.258*	.068	.116*	.130*
106 THUMBRR	.216*	.293*	.034	.240*	.066	.284*	.167*	.289*	.070	.195*	.072
107 THMBTPR	.281*	.374*	.061	.318*	.089*	.409*	.216*	.384*	.095*	.201*	.098*
108 TROCHHT	.259*	.367*	.059	.317*	.077	.390*	.191*	.374*	.090*	.207*	.102*
109 VTCASCC	.328*	.226*	.264*	.225*	.196*	.035	.280*	.130*	.295*	.068	.345*
110 VTCUSA	.334*	.233*	.267*	.232*	.195*	.039	.285*	.136*	.299*	.072	.342*
111 WSTBLMI	.192*	.140*	.177*	.139*	.077	-.077	.148*	.038	.195*	.060	.168*
112 WSTBLMI	.226*	.160*	.188*	.146*	.108*	-.002	.191*	.080	.209*	.045	.217*
113 WSTBRTH	.160*	.073	.153*	.073	.117*	-.043	.134*	.011	.167*	-.023	.226*
114 WSCIRCNI	.200*	.152*	.107*	.137*	.119*	.120*	.163*	.131*	.134*	.056	.203*
115 WSCIRCUM	.168*	.110*	.113*	.099*	.112*	.055	.139*	.079	.134*	.023	.196*
116 WSTDEPTH	.137*	.132*	.042	.105*	.074	.153*	.115*	.136*	.066	.054	.134*
117 WSTFRLNI	.173*	.077	.194*	.090*	.084	-.134*	.142*	-.024	.206*	.014	.177*
118 WSTFRLUM	.231*	.096*	.232*	.102*	.142*	-.074	.210*	.010	.249*	.002	.257*
119 WSTHNI	.296*	.349*	.138*	.311*	.132*	.322*	.242*	.331*	.167*	.181*	.180*
120 WSTHOM	.292*	.361*	.133*	.325*	.116*	.305*	.227*	.330*	.163*	.197*	.161*

SIMPLE CORRELATIONS- FEMALE

	245	246	247	248	249	250	251	252	253	254	255	
121	WSHTSTMI	.190*	.082	.211*	.105*	.147*	-.038	.186*	.021	.216*	-.018	.246*
122	WSHTSTOM	.188*	.087*	.230*	.121*	.127*	-.128*	.162*	-.017	.237*	-.032	.245*
123	WSHIPLTH	.113*	.044	.178*	.065	.061	-.145*	.116*	-.049	.176*	-.039	.145*
124	WSNIWSCM	.056	.014	.041	.007	.057	.060	.070	.032	.044	-.020	.079
125	WEIGHT	.338*	.332*	.181*	.305*	.186*	.265*	.280*	.297*	.220*	.151*	.283*
126	WRCTRGR	.163*	.189*	.063	.157*	.075	.212*	.147*	.197*	.081	.133*	.075
127	WRISLIRC	.319*	.332*	.138*	.304*	.121*	.263*	.256*	.302*	.178*	.140*	.206*
128	WRISHGHT	.291*	.237*	.249*	.242*	.158*	.043	.244*	.139*	.269*	.074	.279*
129	WRISHTST	.028	-.190*	.220*	-.118*	.100*	-.438*	.051	-.309*	.204*	-.173*	.202*
130	WRINFNGL	.290*	.389*	.077	.337*	.091*	.413*	.237*	.393*	.114*	.207*	.108*
131	WRTHLGTH	.270*	.375*	.067	.321*	.096*	.420*	.226*	.389*	.101*	.206*	.092*
132	WRWALLLN	.268*	.349*	.058	.298*	.085*	.380*	.201*	.358*	.089*	.188*	.091*
133	WRWALLEX	.280*	.365*	.076	.311*	.095*	.370*	.208*	.365*	.111*	.226*	.110*
212	BIGBRN	.259*	.102*	.178*	.105*	.212*	.131*	.239*	.113*	.200*	.022	.256*
213	BIINORBH	.125*	.301*	-.084	.278*	.008	.442*	.105*	.362*	-.059	.096*	.010
214	BIOCRRM:I	.254*	.259*	.021	.211*	.152*	.403*	.199*	.317*	.065	.087*	.130*
215	BTRBDTHH	.202*	.266*	.045	.207*	.078	.312*	.161*	.277*	.081	.100*	.098*
216	BIZYBRH	.265*	.187*	.116*	.159*	.177*	.255*	.228*	.210*	.154*	-.004	.210*
217	LIPLGTHH	.098*	.337*	-.113*	.246*	.017	.529*	.070	.418*	-.074	.170*	-.084
218	MAXFRONH	.281*	.294*	.063	.264*	.156*	.408*	.243*	.343*	.106*	.103*	.173*
219	MENCRINH	.402*	.364*	.130*	.370*	.055	.336*	.328*	.349*	.168*	.230*	.090*
220	MENSELLH	.565*	.394*	.239*	.389*	.007	.234*	.463*	.309*	.291*	.194*	.224*
221	MENSUBNH	.436*	.367*	-.017	.347*	.053	.451*	.322*	.427*	.017	.259*	.097*
222	MINFRONH	.220*	.251*	.076	.240*	.070	.274*	.186*	.261*	.103*	.042	.185*
223	NOSEBRTH	.138*	.291*	-.136*	.199*	.069	.600*	.123*	.429*	-.098*	.230*	-.069
224	NOSEPRH	.184*	.115*	.189*	.068	.028	-.293*	.175*	-.169*	.319*	-.071	.154*
225	SBNSSSELH	.285*	.214*	.340*	.157*	-.122*	-.130*	.303*	.040	.400*	.001	.159*
226	ALAREB	.181*	.942*	-.114*	.870*	-.041	.927*	.120*	.975*	-.052	.777*	.057
227	ALARET	.858*	.038	.951*	.206*	.881*	-.187*	.927*	-.083	.970*	-.004	.837*
228	CHEILB	.069	.809*	-.264*	.709*	-.102*	.969*	-.007	.919*	-.210*	.720*	-.043
229	CHEILT	.924*	.179*	.856*	.313*	.832*	.019	.966*	.096*	.898*	.092*	.821*
230	CRINIONX	.515*	.479*	.491*	.623*	.509*	.266*	.514*	.396*	.510*	.460*	.545*
231	CRINIONZ	.459*	-.138*	.571*	-.033	.624*	-.238*	.508*	-.194*	.575*	-.089*	.580*
232	ECTORBB	.289*	.812*	.108*	.843*	.129*	.721*	.255*	.801*	.144*	.816*	.213*
233	ECTORBT	.753*	.054	.824*	.195*	.854*	-.101*	.817*	-.029	.838*	.029	.862*
234	FRTEMB	.405*	.783*	.253*	.857*	.285*	.653*	.378*	.746*	.287*	.764*	.313*
235	FRTEMT	.613*	-.091*	.794*	.062	.787*	-.301*	.689*	-.198*	.794*	-.066	.792*
236	GLABX	.430*	.861*	.256*	.964*	.276*	.695*	.391*	.810*	.288*	.741*	.324*
237	GLABZ	.662*	-.121*	.803*	.064	.902*	-.231*	.740*	-.180*	.800*	-.062	.760*
238	GONIONB	-.043	.686*	-.229*	.628*	-.175*	.657*	-.129*	.706*	-.198*	.743*	-.005
239	GONIONT	.687*	.281*	.567*	.337*	.630*	.200*	.662*	.242*	.617*	.156*	.704*
240	INFORBB	.270*	.898*	-.003	.894*	.069	.869*	.211*	.919*	.047	.810*	.139*
241	INFORBT	.814*	.074	.873*	.230*	.899*	-.083	.876*	-.008	.892*	.049	.898*
242	MENTONX	-.108*	.735*	-.328*	.618*	-.198*	.816*	-.206*	.801*	-.286*	.632*	-.063
243	MENTONZ	.947*	.266*	.758*	.379*	.736*	.132*	.914*	.192*	.807*	.165*	.732*
244	PMENTONX	-.065	.786*	-.330*	.668*	-.175*	.915*	-.153*	.873*	-.282*	.665*	-.076
245	PMENTONZ		.227*	.804*	.346*	.769*	.063	.938*	.138*	.846*	.133*	.744*
246	PRONASX	.227*		-.022	.913*	-.042	.822*	.160*	.942*	.040	.759*	.121*
247	PRONASZ	.804*	-.022		.168*	.846*	-.275*	.878*	-.163*	.965*	-.046	.780*
248	SELLIONX	.346*	.913*	.168*		.146*	.712*	.297*	.848*	.203*	.755*	.256*
249	SELLIONZ	.769*	-.042	.846*	.146*		-.112*	.835*	-.082	.857*	.012	.784*
250	STOMIONX	.063	.822*	-.275*	.712*	-.112*		-.009	.934*	-.218*	.699*	-.059
251	STOMIONZ	.938*	.160*	.878*	.297*	.835*	-.009		.072	.917*	.081	.779*
252	SUBNASX	.138*	.942*	-.163*	.848*	-.082	.934*	.072		-.100*	.764*	.034
253	SUBNASZ	.846*	.040	.965*	.203*	.857*	-.218*	.917*	-.100*		-.011	.802*
254	TRAGB	.133*	.759*	-.046	.755*	.012	.699*	.021	.764*	-.011		.097*
255	TRAGT	.744*	.121*	.780*	.256*	.784*	-.059	.779*	.034	.802*	.097*	
256	ZYGB	.209*	.685*	-.025	.669*	.066	.704*	.157*	.722*	.017	.768*	.116*
257	ZYGT	.727*	.147*	.713*	.252*	.779*	.069	.774*	.107*	.741*	.102*	.814*
258	ZYFRB	.299*	.757*	.138*	.804*	.171*	.654*	.263*	.734*	.167*	.747*	.213*
259	ZYFRT	.696*	-.020	.813*	.130*	.829*	-.188*	.766*	-.109*	.820*	-.029	.833*
302	AGE	.015	.059	-.015	.022	-.060	.020	.025	.016	-.016	-.001	-.002

SIMPLE CORRELATIONS- FEMALE

	256	257	258	259	302
2 ABEXDPST	.044	.144*	.125*	.106*	.351*
3 ACRHGHT	.150*	.145*	.250*	.133*	.055
4 ACRHTST	-.073	.154*	.103*	.227*	.084
5 ACRDLGTH	.169*	.077	.277*	.025	.061
6 ANKLCIRC	.112*	.165*	.164*	.172*	.027
7 AXHGHT	.154*	.135*	.243*	.124*	.029
8 AXARCIRC	.101*	.177*	.156*	.132*	.167*
9 BLFTCIRC	.236*	.182*	.276*	.093*	.071
10 BLFTLGTH	.275*	.136*	.268*	.032	.035
11 BCRMBDTH	.210*	.129*	.149*	.096*	.025
12 BICIRCFL	.145*	.172*	.190*	.097*	.206*
13 BIDLBOTH	.158*	.198*	.207*	.131*	.153*
14 BIMBOTH	.176*	.159*	.231*	.115*	.070
15 BISBOTH	-.143*	.076	-.060	.193*	.164*
16 BITCHARC	.358*	.194*	.370*	-.048	.083
17 BITCOARC	.193*	.706*	.251*	.637*	.042
18 BITCRARC	.083	.481*	.303*	.413*	.086*
19 BITFRARC	.149*	.418*	.357*	.270*	.061
20 BITSMARC	.209*	.187*	.245*	.042	.151*
21 BITSMARC	.339*	.234*	.380*	-.013	.080
22 BIZBOTH	.096*	.249*	.178*	.089*	.121*
23 BSTPTBR	.023	.106*	.132*	.097*	.034
24 BUTTCIRC	.114*	.171*	.190*	.140*	.258*
25 BUTTDPH	.180*	.154*	.205*	.075	.219*
26 BUTTHGHT	.265*	.097*	.266*	.028	.030
27 BUTTKLTH	.236*	.131*	.279*	.053	.091*
28 BUTTPLTH	.205*	.090*	.246*	.025	.093*
29 CALFCIRC	.161*	.180*	.207*	.134*	.066
30 CALFHGHT	.277*	.100*	.248*	-.006	.016
31 CERVHGHT	.161*	.145*	.233*	.143*	.041
32 CERVSIT	-.052	.158*	.076	.251*	.077
33 CHSTBOTH	.069	.160*	.139*	.149*	.222*
34 CHSTCIRC	.115*	.185*	.160*	.150*	.193*
35 CHSTCISC	.153*	.192*	.186*	.141*	.187*
36 CHSTCB	.089*	.187*	.155*	.177*	.221*
37 CHSTOPTH	.090*	.164*	.181*	.116*	.217*
38 CHSTHGHT	.166*	.119*	.232*	.100*	.020
39 CRCHHGHT	.226*	.073	.255*	.018	.055
40 CRCHLNI	.064	.197*	.138*	.169*	.229*
41 CRHLOW	.067	.182*	.138*	.196*	.197*
42 CRLPNI	.041	.143*	.119*	.121*	.200*
43 CRLPOM	.008	.089*	.094*	.123*	.155*
44 EARBOTH	.186*	.020	.144*	-.061	.126*
45 EARLGTH	.062	.099*	.093*	.082	.155*
46 EARLTRAG	.031	-.027	.000	-.007	.063
47 EARPROT	-.210*	.045	-.088*	.116*	.075
48 ELBCIRC	.162*	.195*	.228*	.140*	.160*
49 ELRHGHT	-.182*	.109*	-.064	.210*	.062
50 EYEHSIT	-.051	.122*	.118*	.185*	.086*
51 FTBRHOR	.237*	.182*	.275*	.070	.067
52 FOOTLGTH	.282*	.137*	.282*	.033	.026
53 FCIRCFL	.213*	.183*	.243*	.091*	.104*
54 FORFORBR	.080	.172*	.153*	.124*	.210*
55 FORMDLG	.309*	.094*	.302*	-.029	.013
56 MCLEGLG	.267*	.124*	.267*	.068	.069
57 GLUFURHT	.243*	.087*	.248*	.031	.059
58 HANDBRTH	.214*	.141*	.233*	.048	.100*
59 HANDCIRC	.202*	.135*	.234*	.046	.124*
60 HANDLGTH	.285*	.113*	.295*	-.003	.044

SIMPLE CORRELATIONS- FEMALE

		256	257	258	259	302
61	HEADBRTH	.047	.352*	.155*	.248*	.095*
62	HEADCIRC	.553*	.473*	.726*	.318*	.073
63	HEADLGTH	.597*	.346*	.784*	.243*	.027
64	HLAKCIRC	.334*	.178*	.342*	.054	.098*
65	HEELBRTH	.314*	.133*	.311*	-.049	.132*
66	HIPBRTH	.006	.132*	.127*	.152*	.283*
67	HIPBRST	.082	.161*	.159*	.151*	.295*
68	ILCRSIT	.201*	.106*	.251*	.077	.009
69	INPUBTH	.256*	.193*	.205*	-.017	.123*
70	INSCYE1	.090*	.125*	.122*	.093*	.135*
71	INSCYE2	.119*	.137*	.153*	.093*	.109*
72	KNEECIRC	.184*	.189*	.263*	.115*	.159*
73	KNEENTMP	.218*	.096*	.260*	.036	.005
74	KNEENTS1	.247*	.124*	.291*	.053	.019
75	LATFEMEP	.256*	.101*	.272*	.034	-.009
76	LATHALHT	-.032	.057	.074	.136*	.041
77	LOTHCIRC	.182*	.182*	.228*	.107*	.166*
78	MENSELL	.288*	.212*	.300*	.081	.051
79	MSHTSIT	-.047	.162*	.106*	.234*	.080
80	NKBP LGTH	.084	.151*	.131*	.142*	.134*
81	NECKCIRC	.236*	.252*	.286*	.167*	.084
82	NECKCRCB	.229*	.238*	.274*	.154*	.070
83	NECKNTLT	.161*	.145*	.243*	.139*	.038
84	OVHOFTRH	.207*	.121*	.266*	.084	.017
85	OVHFRME	.199*	.124*	.264*	.090*	.016
86	OVHOFRHS	.179*	.138*	.240*	.117*	.036
87	POPHGHT	.191*	.065	.202*	.033	-.074
88	RASTL	.307*	.067	.274*	-.054	.001
89	SCYECIRC	.104*	.168*	.194*	.139*	.178*
90	SCYEDPTH	.105*	.091*	.085*	.110*	.151*
91	SHOUCIRC	.175*	.200*	.209*	.137*	.155*
92	SHOUELLT	.165*	.080	.264*	.040	.036
93	SHOULGTH	.130*	.055	.040	.056	-.002
94	SITTHGHT	-.030	.235*	.131*	.310*	.066
95	SLLSPEL	.131*	.123*	.234*	.112*	.085*
96	SLLSPSC	.004	.119*	.126*	.125*	.112*
97	SLLSPWR	.235*	.121*	.284*	.054	.065
98	SLOUTSM	.240*	.078	.293*	-.010	.018
99	SPAN	.280*	.093*	.292*	-.001	.011
100	STATURE	.156*	.191*	.252*	.188*	.041
101	STR LGTH	.092*	.185*	.157*	.171*	.134*
102	SUPSTRHT	.172*	.151*	.260*	.135*	.045
103	TENRIBHT	.216*	.132*	.264*	.090*	-.001
104	THGHCIRC	.169*	.174*	.207*	.102*	.185*
105	THGHCLR	.164*	.160*	.253*	.061	.092*
106	THUMBRR	.247*	.080	.181*	-.015	.159*
107	THMBTPR	.240*	.098*	.277*	.020	.067
108	TROCHHT	.234*	.089*	.251*	.040	-.034
109	VTCASCC	.054	.212*	.152*	.238*	.243*
110	VTCUSA	.062	.210*	.153*	.237*	.231*
111	WSTBLNI	.008	.044	.039	.128*	.071
112	WSTBLON	.028	.119*	.087*	.155*	.175*
113	WSTBRTH	-.013	.142*	.093*	.155*	.297*
114	WSCIRCNI	.100*	.166*	.152*	.125*	.298*
115	WSCIRCOW	.057	.143*	.120*	.123*	.299*
116	WSTDEPTH	.097*	.133*	.151*	.068	.305*
117	WSTFRLNI	-.054	.053	.027	.144*	.065
118	WSTFRLON	-.027	.145*	.068	.196*	.195*
119	WSTHNI	.196*	.147*	.256*	.101*	.029
120	WSTHON	.195*	.112*	.248*	.087*	-.029

SIMPLE CORRELATIONS- FEMALE

	256	257	258	259	302
121 WSHTSTM:	-.046	.170*	.093	.187*	.067
122 WSHTSTOM	-.093*	.129*	.097*	.185*	.028
123 WSHIPLTH	-.108*	.052	-.005	.139*	.012
124 WSHIWSOM	.019	.101*	.044	.054	.135*
125 WEIGHT	.198*	.240*	.285*	.174*	.219*
126 WRCTRGR	.180*	.079	.093*	.036	.048
127 WRISCIRC	.182*	.166*	.231*	.126*	.082
128 WRISHGHT	.029	.157*	.146*	.210*	.044
129 WRISHTST	-.255*	.077	-.157*	.204*	.083
130 WRINFNGL	.253*	.127*	.277*	.034	.045
131 WRTHLGTH	.257*	.129*	.280*	.021	.058
132 WRWALLLN	.225*	.085*	.256*	.015	.062
133 WRWALLEX	.262*	.076	.230*	.029	.051
212 BIGBRH	.149*	.212*	.082	.182*	.056
213 BIINORBH	.215*	.146*	.233*	-.062	.052
214 BIOCBRMH	.282*	.224*	.188*	.024	.079
215 BTRBOTHH	.192*	.174*	.205*	.020	.134*
216 BIZYBRH	.085*	.221*	.194*	.100*	.075
217 LIPLGTHH	.304*	.081	.191*	-.091*	.151*
218 MAXFRONH	.313*	.241*	.036	.143*	.048
219 MENCRIH	.283*	.140*	.344*	-.049	.085*
220 MENSELLH	.246*	.214*	.280*	.098*	.065
221 MENSUBNH	.346*	.178*	.311*	-.014	.012
222 MINFRONH	.153*	.237*	.117*	.130*	.027
223 NOSEBRTH	.383*	.127*	.229*	-.095*	.072
224 NOSEPRH	-.130*	.047	-.031	.153*	.112*
225 SBMSSELH	-.028	.070	.055	.105*	.076
226 ALAREB	.739*	.135*	.760*	-.078	.014
227 ALARET	.028	.780*	.189*	.842*	-.010
228 CHEILB	.721*	.074	.668*	-.177*	-.059
229 CHEILT	.164*	.800*	.286*	.777*	.026
230 CRINIONX	.397*	.485*	.527*	.538*	-.091*
231 CRINIONZ	-.069	.524*	-.051	.669*	-.086*
232 ECTORBB	.723*	.241*	.876*	.111*	.014
233 ECTORBT	.049	.845*	.182*	.925*	-.004
234 FRTEM9	.690*	.328*	.864*	.220*	.025
235 FRTEMT	-.090*	.716*	.029	.906*	-.056
236 GLABX	.671*	.337*	.826*	.217*	.001
237 GLABZ	-.028	.728*	.074	.846*	-.080
238 GONTOMB	.628*	-.046	.581*	-.179*	.068
239 GONTOMT	.223*	.716*	.319*	.586*	.007
240 INFORBB	.763*	.198*	.831*	-.005	.051
241 INFORBT	.080	.844*	.205*	.879*	-.038
242 MENTONX	.597*	-.013	.542*	-.193*	.038
243 MENTONZ	.247*	.731*	.330*	.670*	.002
244 PMENTONX	.646*	.016	.611*	-.212*	.036
245 PMENTONZ	.209*	.727*	.299*	.696*	.015
246 PROMASX	.685*	.147*	.757*	-.020	.059
247 PROMASZ	-.025	.713*	.138*	.813*	-.015
248 SELLIONX	.669*	.252*	.804*	.130*	.022
249 SELLIONZ	.066	.779*	.171*	.829*	-.060
250 STOMIONX	.704*	.069	.654*	-.188*	.020
251 STOMIONZ	.157*	.774*	.263*	.766*	.025
252 SUBNASX	.722*	.107*	.734*	-.109*	.016
253 SUBNASZ	.017	.741*	.167*	.820*	-.016
254 TRAGB	.768*	.102*	.747*	-.029	-.001
255 TRAGT	.116*	.814*	.213*	.833*	-.002
256 ZYGB		.210*	.627*	-.009	-.009
257 ZYGT	.210*		.257*	.782*	-.008
258 ZYFRB	.627*	.257*		.041	.034
259 ZYFRT	-.009	.782*	.041		-.029
302 AGE	-.009	-.008	.034	-.029	

TABLE 7

FEMALE PARTIAL CORRELATIONS -- STATURE

TABLE 7
PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	2	3	4	5	6	7	8	9	10	11	12
**											
2 ABEXCPST		.159*	.057	.093*	.293*	-.028	.725*	.251*	.124*	.140*	.634*
3 ACRHGHT	.159*		.194*	.315*	-.057	.820*	.112*	-.032	.107*	-.253*	.097*
4 ACRHTST	.057	.194*		-.265*	.204*	-.039	.155*	.014	-.296*	.198*	.080
5 ACRDLGTH	.093*	.315*	-.265*		-.094*	.243*	.039	.013	.221*	.008	.040
6 ANKLCIRC	.293*	-.057	.204*	-.094*		-.195*	.417*	.516*	.225*	.147*	.478*
7 AXHGHT	-.028	.820*	.039	.243*	-.195*		-.114*	-.144*	.141*	-.204*	-.101*
8 AXARCIRC	.725*	.112*	.039	.243*	-.195*	-.114*		.350*	.109*	.231*	.857*
9 BLFTCIRC	.251*	-.032	.014	.013	.516*	-.144*	.350*		.362*	.223*	.380*
10 BLFTLGTH	.124*	.107*	-.296*	.221*	.225*	.141*	.109*	.362*		.175*	.179*
11 BCMBDTH	.140*	-.253*	-.198*	.008	.147*	-.204*	.231*	.223*	.175*		.205*
12 BICIRCFL	.634*	.097*	.080	.040	.478*	-.101*	.857*	.380*	.179*	.205*	
13 BIDLBOTH	.621*	.078	.084	.114*	.364*	-.123*	.800*	.346*	.157*	.557*	.699*
14 BIMBDTH	.140*	-.021	-.011	.061	.474*	-.076	.184*	.513*	.423*	.147*	.247*
15 BISBDTH	.284*	-.005	.325*	-.136*	.174*	-.142*	.219*	-.001	-.147*	.018	.130*
16 BITCHARC	.239*	.139*	-.206*	.226*	.141*	.106*	.305*	.305*	.370*	.229*	.372*
17 BITCGARC	.171*	-.122*	.081	-.084	.195*	-.192*	.210*	.187*	.056	.072	.198*
18 BITCRARC	.191*	-.053	.148*	-.031	.181*	-.155*	.215*	.172*	.017	.069	.214*
19 BITFRARC	.216*	.025	.012	.091*	.182*	-.093	.257*	.247*	.171*	.139*	.286*
20 BITSMARC	.430*	.087*	.026	.090*	.233*	-.047	.485*	.274*	.194*	.208*	.483*
21 BITSNARC	.234*	.141*	-.227*	.250*	.123*	.126*	.288*	.310*	.386*	.206*	.359*
22 BIZBDTH	.300*	.092*	.008	.129*	.185*	.018	.332*	.261*	.196*	.184*	.331*
23 BSPTAR	.373*	.055	.022	.112*	.190*	-.050	.369*	.152*	.079	.120*	.325*
24 BUTTCIRC	.716*	.105*	.195*	.029	.473*	-.098*	.747*	.332*	.135*	.180*	.711*
25 BUTTDPH	.750*	.146*	.060	.075	.398*	-.014	.738*	.325*	.180*	.143*	.692*
26 BUTTHGHT	.085*	.357*	-.621*	.450*	-.167*	.465*	.018	-.011	.337*	.016	.050
27 BUTTKLTH	.429*	.273*	-.470*	.388*	.053	.279*	.341*	.142*	.360*	.092*	.401*
28 BUTTPLTH	.283*	.263*	-.539*	.407*	-.150*	.329*	.147*	-.011	.302*	.041	.180*
29 CALFCIRC	.478*	-.007	.127*	-.019	.757*	-.152*	.573*	.475*	.200*	.185*	.646*
30 CALFHGHT	.101*	.289*	-.522*	.361*	-.213*	.408*	.022	-.002	.373*	.049	.075
31 CERVHGHT	.147*	.431*	-.155*	.236*	-.359	.514*	.095*	-.039	.169*	.118*	.072
32 CERVSIT	.045	-.189*	.794*	-.424*	.229*	-.315*	.147*	.015	-.329*	.050	.063
33 CHSTBDTH	.655*	.171*	.221*	.051	.368*	-.082	.726*	.303*	.061	.278*	.599*
34 CHSTCIRC	.728*	.166*	.164*	.071	.378*	-.073	.795*	.308*	.113*	.228*	.685*
35 CHSTCISC	.692*	.138*	.127*	.089*	.376*	-.105*	.826*	.339*	.129*	.324*	.734*
36 CHSTCB	.703*	.176*	.207*	.040	.397*	-.068	.759*	.316*	.082	.224*	.670*
37 CHSTDPH	.724*	.154*	.100*	.089*	.346*	-.046	.761*	.297*	.123*	.146*	.670*
38 CHSTHGHT	-.166*	.342*	-.226*	.205*	-.180*	.484*	-.204*	-.104*	.117*	-.067	-.150*
39 CRCHHGHT	-.113*	.322*	-.670*	.465*	-.267*	.502*	-.186*	-.077	.333*	-.013	-.116*
40 CRCHLWI	.584*	.082	.291*	-.094*	.299*	-.070	.564*	.208*	.042	.062	.522*
41 CRHLOM	.374*	.018	.342*	-.155*	.374*	-.132*	.466*	.238*	-.002	.100*	.433*
42 CRLPNI	.463*	.045	.214*	-.059	.232*	-.048	.431*	.158*	.040	.045	.417*
43 CRLPOM	.164*	-.040	.252*	-.120*	.237*	-.116*	.225*	.126*	-.045	.042	.228*
44 EARBDTH	.089*	.026	-.068	.070	.044	.000	.078	.125*	.151*	.075	.125*
45 EARLGTH	.186*	.020	.158*	-.053	.144*	-.096*	.164*	.143*	-.032	.057	.130*
46 EARLTRAG	.064	.004	.071	-.027	.048	-.042	.045	.024	-.050	.050	.008
47 EARPROT	.091*	-.070	.129*	-.049	.113*	-.114*	.070	.066	-.059	.009	.051
48 ELBCIRC	.602*	.108*	.126*	.069	.537*	-.112*	.801*	.437*	.218*	.200*	.852*
49 ELRHGHT	.038	.040	.918*	.576*	.211*	-.124*	.135*	.009	-.328*	-.178*	.074
50 EYEHTSIT	-.047	.295*	.764*	-.431*	.184*	-.425*	.053	.014	-.350*	-.001	-.008
51 FTBRHOR	.219*	-.027	-.076	.049	.395*	-.098*	.277*	.850*	.352*	.212*	.332*
52 FOOTLGTH	.114*	.116*	-.296*	.218*	.234*	.151*	.108*	.402*	.908*	.182*	.183*
53 FCIRCFL	.500*	.102*	.051	.079	.487*	-.087*	.742*	.444*	.249*	.234*	.823*
54 FORMFORB	.651*	.157*	.193*	.073	.407*	-.083	.768*	.295*	.100*	.211*	.692*
55 FORMDLG	.044	.231*	-.516*	.501*	-.085*	.335*	.006	.160*	.583*	.170*	.103*
56 FNCLFLGL	.390*	.353*	-.545*	.441*	.009	.382*	.276*	.119*	.593*	.096*	.316*
57 GLUFURHT	-.029	.352*	-.618*	.448*	-.250*	.490*	-.076	-.087*	.296*	.004	-.049
58 HANDBRHT	.169*	.031	-.034	.084	.353*	-.056	.284*	.595*	.377*	.218*	.347*
59 HANDCIRC	.220*	.053	-.017	.102*	.371*	-.051	.346*	.611*	.371*	.221*	.414*
60 HANDLGTH	.086*	.134*	-.363*	.315*	.049	.187*	.060	.280*	.606*	.180*	.149*

** VARIABLE 1 IS ID NUMBER, ALL TABLES

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	2	3	4	5	6	7	8	9	10	11	12
61 HEADBRTH	.200*	.008	.110*	-.018	.141*	-.059	.230*	.133*	.044	.104*	.191*
62 HEADCIRC	.177*	-.016	-.042	.056	.171*	-.077	.226*	.258*	.177*	.137*	.245*
63 HEADLGTH	.061	-.037	-.055	.039	.136*	-.085*	.117*	.213*	.129*	.099*	.152*
64 HLAKCIRC	.302*	.099*	.213*	.216*	.491*	.061	.326*	.614*	.653*	.211*	.407*
65 NEELBRTH	.289*	.095*	-.286*	.270*	.238*	.075	.268*	.476*	.499*	.178*	.353*
66 HIPBRTH	.614*	.360	.299*	-.015	.416*	-.141*	.602*	.240*	.022	.132*	.552*
67 HIPBRST	.628*	.067	.203*	-.010	.455*	-.122*	.618*	.281*	.076	.142*	.608*
68 ILCRST	.067	.408*	-.576*	.483*	-.133*	.504*	-.013	-.040	.320*	.000	.003
69 IMPUBRTH	.131*	.103*	-.268*	.234*	.003	.118*	.115*	.221*	.367*	.147*	.189*
70 INSCYE1	.420*	.036	.118*	.753	.265*	-.116*	.505*	.232*	.092*	.323*	.430*
71 INSCYE2	.353*	-.090*	-.019	.085*	.227*	-.161*	.437*	.220*	.154*	.499*	.372*
72 KNEECIRC	.565*	.103*	.076	.093*	.609*	.041	.621*	.422*	.264*	.129*	.693*
73 KNEETMP	.035	.336*	-.591*	.421*	-.139*	.467*	-.065	.032	.358*	.044	-.009
74 KNEETSI	.143*	.336*	-.597*	.471*	.027	.429*	.074	.176*	.474*	.093*	.157*
75 LATFEMEP	.014	.341*	-.615*	.442*	-.108*	.455*	-.062	.068	.402*	.064	-.009
76 LATMALNT	.032	.047	.180*	-.098*	.118*	-.041	.052	.036	-.268*	-.098*	-.006
77 LOTHCIRC	.567*	.086*	.103*	.056	.633*	-.065	.647*	.425*	.245*	.143*	.720*
78 MENSELL	.095*	-.062	-.070	.041	.133*	-.080	.097*	.227*	.190*	.191*	.158*
79 MSHTSIT	.049	.050	.955*	-.338*	.232*	-.139*	.167*	.030	-.301*	-.086*	.096*
80 MKBPLGTH	.494*	.029	.132*	.018	.266*	-.170*	.507*	.225*	.061	.147*	.427*
81 NECKCIRC	.525*	.109*	.111*	.068	.361*	-.072	.655*	.352*	.199*	.266*	.611*
82 NECKCRCB	.461*	.067	.073	.083	.329*	-.091*	.597*	.324*	.201*	.299*	.553*
83 NECKNLT	.116*	.661*	-.130*	.332*	-.081	.656*	.077	-.032	.198*	.053	-.078
84 OVHDFRTH	-.013	.307*	-.414*	.578*	-.155*	.418*	-.041	.054	.363*	.206*	-.002
85 OVHFRHE	-.030	.277*	-.401*	.562*	-.122*	.376*	-.061	.065	.388*	.206*	-.022
86 OVHDFRHS	.036	.116*	.090*	.333*	.052	.105*	.121*	.127*	.215*	.297*	.101*
87 POPNGHT	-.266*	.229*	-.573*	.379*	-.332*	.421*	-.328*	-.102*	.266*	.024	-.315*
88 RASTL	.011	.221*	-.520*	.513*	-.152*	.342*	-.041	.075	.442*	.130*	.040
89 SCYECIRC	.621*	.245*	.290*	.146*	.401*	-.124*	.836*	.343*	.077	.121*	.739*
90 SCYEDPTH	.315*	-.240*	.018	-.020	.236*	-.345*	.341*	.157*	.015	.274*	.293*
91 SHOUCIRC	.660*	.030	.034	.124*	.372*	-.145*	.846*	.354*	.178*	.480*	.757*
92 SHOUELLT	.039	.294*	.51*	.936*	-.102*	.232*	.001	.022	.215*	.021	-.001
93 SHOULGTH	-.025	-.433*	.5*	-.037	.046	-.275*	-.005	.096*	.107*	.654*	-.013
94 SITTHGHT	-.033	-.339*	.782*	-.478*	.220*	-.479*	.077	.024	-.364*	.005	.008
95 SLLSPEL	.237*	-.001	-.124*	.517*	.156*	-.097*	.335*	.185*	.146*	.458*	.277*
96 SLLSPSC	.299*	.008	.124*	-.005	.203*	-.141*	.398*	.192*	.031	.387*	.348*
97 SLLSPMR	.210*	.132*	-.372*	.659*	.056	.119*	.265*	.202*	.376*	.423*	.270*
98 SLOUTSM	.029	.282*	-.426*	.818*	-.143*	.307*	-.022	.044	.353*	.078	.007
99 SPAN	.006	.143*	-.541*	.674*	-.112*	.244*	-.010	.132*	.502*	.315*	.039
100 STATURE											
101 STRLGTH	.533*	-.003	.139*	-.007	.296*	-.210*	.591*	.252*	.076	.203*	.498*
102 SUPSTRMT	.167*	.487*	-.319*	.287*	-.087*	.549*	.146*	.049	.270*	-.022	.169*
103 TENRIBNT	-.018	.427*	-.424*	.331*	-.125*	.544*	-.033	.028	.290*	-.009	.010
104 TNGHCIRC	.667*	.129*	.112*	.055	.485*	-.048	.761*	.362*	.187*	.175*	.771*
105 TNGHCLR	.547*	.152*	.073	.097*	.399*	.002	.660*	.352*	.210*	.156*	.680*
106 THUMBRR	.135*	.047	-.029	.063	.248*	-.039	.216*	.431*	.277*	.177*	.271*
107 THMBTPR	.124*	.182*	-.427*	.624*	-.073	.241*	.071	.121*	.440*	.164*	.111*
108 TROCHHT	.056	.365*	-.618*	.487*	-.164*	.495*	-.018	-.013	.329*	.024	.028
109 VTCASCC	.673*	.103*	.571*	-.207*	.419*	-.149*	.655*	.245*	-.081	.097*	.562*
110 VTCUSA	.594*	.103*	.569*	-.210*	.425*	-.144*	.630*	.247*	-.080	.106*	.549*
111 WSTBLNI	-.046	-.135*	.286*	-.186*	.098*	-.186*	-.035	.000	-.171*	.091*	-.082
112 WSTBLDM	.385*	-.059	.352*	-.169*	.157*	-.165*	.281*	.059	-.104*	.096*	.208*
113 WSTBRTH	.406*	.122*	.226*	.021	.333*	-.118*	.727*	.220*	.018	.122*	.598*
114 WSCIRCNI	.854*	.211*	.119*	.107*	.355*	-.022	.813*	.301*	.157*	.197*	.709*
115 WSCIRCMI	.884*	.155*	.127*	.071	.322*	-.066	.762*	.241*	.088*	.151*	.639*
116 WSTDEPTH	.923*	.179*	.019	.131*	.283*	-.011	.731*	.261*	.156*	.157*	.640*
117 WSTFRLNI	-.016	-.193*	.281*	-.232*	.121*	-.292*	.013	.043	-.193*	.055	-.038
118 WSTFRLMI	.439*	-.120*	.408*	-.253*	.198*	-.294*	.360*	.115*	-.154*	.057	.274*
119 WSTHNI	.188*	.364*	-.355*	.319*	-.095*	.434*	.135*	.008	.287*	.001	.161*
120 WSTMOM	-.236*	.335*	-.491*	.366*	-.171*	.483*	-.191*	-.070	.255*	-.014	-.133*

PARTIAL CORRELATIONS WITH STAT:WE REMOVED -- FEMALE

	2	3	4	5	6	7	8	9	10	11	12
121 WSHTSTMI	.199*	-.007	.483*	-.203*	.169*	-.099*	.263*	.054	-.112*	-.019	.224*
122 WSHTSTOM	.119*	-.045	.520*	-.255*	.310*	-.187*	.314*	.113*	-.186*	-.006	.259*
123 WSHIPLTH	-.301*	-.122*	.307*	-.195*	.046	-.125*	-.184*	-.032	-.154*	-.004	-.160*
124 WSHIWSOM	.420*	.063	.079	-.009	.061	.003	.319*	.057	.049	.001	.288*
125 WEIGHT	.797*	.155*	.144*	.083	.555*	-.078	.871*	.444*	.223*	.236*	.852*
126 WRCTRGR	.107*	.056	-.109*	.069	.045	.063	.104*	.066	.261*	.112*	.132*
127 WRISCIRC	.369*	.053	.086*	.076	.550*	-.108*	.532*	.551*	.303*	.233*	.573*
128 WRISHGHT	.100*	.362*	.523*	-.506*	.100*	.221*	.110*	-.083	-.253*	-.274*	.064
129 WRISHTST	.042	-.025	.791*	-.593*	.213*	-.207*	.126*	-.010	-.373*	-.158*	.061
130 WRINFNGL	.081	.130*	-.317*	.275*	.067	.166*	.045	.257*	.593*	.185*	.129*
131 WRTHLGTH	.069	.123*	-.261*	.224*	.035	.156*	.048	.229*	.545*	.154*	.130*
132 WRWALLLN	.124*	.173*	-.408*	.624*	-.082	.224*	.077	.041	.350*	.149*	.103*
133 WRWALLEY	.078	.134*	-.379*	.565*	-.053	.196*	.059	.069	.326*	.208*	.076
212 BIGBRH	.462*	.079	.051	.021	.276*	-.031	.536*	.248*	.140*	.226*	.498*
213 BLIMCRBH	.077	.088*	-.223*	.213*	-.013	.110*	.056	.188*	.286*	.083	.126*
214 BLOCBRMH	.212*	.111*	-.156*	.187*	.132*	.083	.266*	.278*	.316*	.165*	.303*
215 BTRBDTHN	.238*	.103*	-.020	.125*	.158*	.046	.245*	.255*	.207*	.177*	.251*
216 BIZYBRH	.331*	.108*	-.011	.135*	.202*	.038	.387*	.271*	.207*	.175*	.385*
217 LIPLGTHH	.096*	.093*	-.289*	.201*	.022	.120*	.093*	.237*	.345*	.196*	.194*
218 MAXFRUMH	.173*	.040	-.180*	.120*	.122*	.035	.215*	.257*	.314*	.238*	.260*
219 MENCRIHH	.087*	.009	-.114*	.113*	.026	-.001	.077	.156*	.190*	.121*	.131*
220 MENSELLH	.104*	-.061	-.047	.029	.144*	-.084	.107*	.213*	.182*	.202*	.161*
221 MENSUBMH	.078	.036	-.224*	.176*	.067	.060	.089*	.232*	.313*	.146*	.170*
222 MINFROMH	.165*	.039	-.065	.089*	.118*	.013	.195*	.212*	.197*	.114*	.212*
223 MOSEBRTH	.072*	.145*	-.411*	.266*	-.048	.215*	.095*	.241*	.436*	.155*	.187*
224 MOSEPRH	.032	-.112*	.259*	-.166*	.150*	-.184*	.007	-.002	-.160*	.013	-.033
225 SBNSSELH	.027	-.138*	.138*	-.139*	.093*	-.178*	-.002	.029	-.073	.125*	-.009
226 ALAREB	.053	.052	-.246*	.174*	.077	.069	.097*	.249*	.298*	.149*	.167*
227 ALARET	.091*	-.204*	.150*	-.177*	.125*	-.264*	.113*	.050	-.097*	.022	.087*
228 CHEILB	.052	.089*	-.333*	.223*	.022	.141*	.099*	.230*	.348*	.144*	.169*
229 CHEILT	.149*	-.163*	.061	-.103*	.146*	-.219*	.165*	.142*	.028	.073	.163*
230 CRINIONX	.018	-.110*	.057	-.100*	.175*	-.154*	.100*	.138*	-.003	.042	.096*
231 CRINIONZ	.032	-.135*	.117*	-.162*	.120*	-.169*	.077	.008	-.095*	-.008	.040
232 ECTORBB	.083	-.016	-.142*	.097*	.077	-.019	.114*	.117*	.152*	.102*	.155*
233 ECTORBT	.093*	-.170*	.125*	-.156*	.116*	-.232*	.111*	.053	-.075	-.012	.091*
234 FRTEHB	.090*	-.031	-.105*	.065	.094*	-.060	.128*	.168*	.134*	.106*	.158*
235 FRTEHT	.046	-.201*	.208*	-.235*	.101*	-.251*	.072	-.038	-.213*	-.057	.014
236 GLABX	.053	-.017	-.095*	.069	.126*	-.047	.113*	.224*	.166*	.106*	.156*
237 GLABZ	.046	-.194*	.110*	-.171*	.094*	-.226*	.090*	.020	-.105*	-.038	.053
238 GONIONB	.058	.000	-.091*	.042	.112*	-.018	.101*	.165*	.130*	.087*	.119*
239 GONIONZ	.140*	-.136*	.081	-.091*	.178*	-.222*	.211*	.173*	.047	.034	.201*
240 INFORBB	.069	.038	-.212*	.161*	.081	.041	.110*	.233*	.260*	.128*	.176*
241 INFORBT	.079	-.183*	.106*	-.150*	.117*	-.243*	.111*	.064	-.065	.003	.091*
242 MENTONX	.096*	.082	-.157*	.114*	.085*	.074	.154*	.180*	.200*	.128*	.187*
243 MENTONZ	.148*	-.146*	-.002	-.056	.174*	-.194*	.188*	.196*	.116*	.137*	.211*
244 PMENTONX	.093*	.104*	-.239*	.193*	.058	.114*	.144*	.214*	.282*	.140*	.201*
245 PMENTONZ	.115*	-.151*	.020	-.075	.155*	-.199*	.153*	.169*	.082	.101*	.152*
246 PROMASX	.060	.015	-.133*	.107*	.136*	-.005	.095*	.243*	.220*	.146*	.148*
247 PROMASZ	.057	-.198*	.168*	-.186*	.104*	-.262*	.081	.014	-.127*	.006	.049
248 SELLIONX	.041	-.017	-.072	.060	.138*	-.056	.091*	.216*	.143*	.103*	.135*
249 SELLIONZ	.071	-.142*	.061	-.106*	.084	-.182*	.112*	.043	-.040	-.023	.089*
250 STOMIONX	.068	.107*	-.355*	.245*	.012	.159*	.090*	.236*	.372*	.147*	.176*
251 STOMIONZ	.106*	-.172*	.028	-.102*	.124*	-.215*	.117*	.138*	.049	.079	.124*
252 SUBMASX	.053	.056	-.241*	.170*	.080	.068	.093*	.243*	.289*	.147*	.159*
253 SUBMASZ	.076	-.208*	.154*	-.187*	.128*	-.268*	.101*	.043	-.101*	.032	.070
254 TRAGB	.003	-.010	-.154*	.055	.035	.009	.020	.133*	.128*	.056	.052
255 TRAGT	.129*	-.195*	.171*	-.184*	.164*	-.273*	.164*	.077	-.101*	.003	.131*
256 ZYGB	.023	-.004	-.240*	.077	.060	.011	.079	.187*	.232*	.134*	.124*
257 ZYGT	.121*	-.162*	.037	-.115*	.104*	-.211*	.153*	.107*	.013	.038	.147*
258 ZYFRB	.094*	.025	-.089*	.133*	.080	-.006	.124*	.135*	.140*	.026	.158*
259 ZYFRT	.082	-.199*	.139*	-.195*	.113*	-.244*	.107*	.006	-.125*	.001	.070
302 AGE	.349*	.061	.076	.046	.013	-.044	.163*	.059	.011	.005	.202*

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	13	14	15	16	17	18	19	20	21	22	23
2 ABEXPST	.621*	.140*	.284*	.239*	.171*	.191*	.216*	.430*	.234*	.360*	.373*
3 ACRHGT	.078	-.021	-.005	.139*	.122*	-.053	.025	.087*	.141*	.092*	.055
4 ACRHST	.084	-.011	.325*	-.206*	.081	.148*	.012	.026	-.227*	.008	.022
5 ACROLGTH	.114*	.061	-.136*	.226*	-.084	-.031	.091*	.090*	.250*	.129*	.112*
6 ANKLCIRC	.364*	.474*	.174*	.141*	.195*	.181*	.182*	.233*	.123*	.185*	.190*
7 AXHGT	-.123*	-.076	-.142*	.106*	-.192*	-.155*	-.053	-.047	.126*	.018	-.050
8 AXARCIRC	.800*	.184*	.219*	.305*	.210*	.215*	.257*	.485*	.288*	.332*	.369*
9 BLFTCIRC	.346*	.513*	-.001	.305*	.187*	.172*	.247*	.274*	.310*	.261*	.152*
10 BLFTLGTH	.157*	.423*	-.147*	.370*	.056	.017	.171*	.194*	.386*	.196*	.079
11 BCRBDTH	.557*	.147*	.018	.229*	.072	.069	.139*	.208*	.206*	.184*	.120*
12 BICIRCFL	.699*	.247*	.130*	.372*	.198*	.214*	.286*	.483*	.359*	.331*	.325*
13 BIDLBDTH		.204*	.177*	.369*	.197*	.205*	.278*	.485*	.345*	.365*	.382*
14 BINBDTH	.204*		-.023	.202*	.135*	.097*	.163*	.175*	.209*	.211*	.112*
15 BISBDTH	.177*	-.023		-.223*	.072	.140*	.002	.027	-.208*	.058	.105*
16 BITCNARC	.369*	.202*	-.223*		.106*	.211*	.480*	.694*	.862*	.510*	.189*
17 BITCOARC	.197*	.135*	.072	.106*		.666*	.547*	.137*	.199*	.386*	.096*
18 BITCRARC	.205*	.097*	.140*	.211*	.666*		.832*	.221*	.342*	.435*	.146*
19 BITFRARC	.278*	.163*	.002	.480*	.547*	.832*		.363*	.645*	.577*	.192*
20 BITSNARC	.485*	.175*	.027	.694*	.137*	.221*	.363*		.581*	.475*	.239*
21 BITSNARC	.345*	.209*	-.208*	.862*	.199*	.342*	.645*	.581*		.586*	.204*
22 BIZBDTH	.365*	.211*	.058	.510*	.386*	.435*	.577*	.475*	.586*		.201*
23 BSTPTBR	.382*	.112*	.105*	.189*	.096*	.146*	.192*	.239*	.204*	.201*	
24 BUTTCIRC	.655*	.214*	.260*	.254*	.179*	.205*	.233*	.398*	.241*	.282*	.322*
25 BUTTDPYH	.632*	.182*	.133*	.327*	.208*	.170*	.227*	.430*	.307*	.291*	.310*
26 BUTTHGHT	.034	-.012	-.297*	.287*	-.096*	-.149*	.025	.061	.312*	.086*	.054
27 BUTTKLTN	.321*	.123*	-.176*	.385*	-.027	-.032	.151*	.240*	.401*	.189*	.200*
28 BUTTPLTN	.157*	-.006	-.196*	.274*	-.100*	-.106*	.057	.103*	.299*	.087*	.115*
29 CALFCIRC	.504*	.383*	.122*	.255*	.209*	.210*	.240*	.332*	.243*	.255*	.232*
30 CALFNGHT	.029	.015	-.303*	.327*	-.051	-.108*	.063	.107*	.360*	.102*	.023
31 CERVNGHT	.085*	-.026	-.002	.102*	-.216*	-.169*	-.071	.040	.107*	.036	-.005
32 CERVST	.108*	-.009	.375*	-.271*	.062	.124*	-.038	-.005	-.310*	-.045	-.019
33 CHSTBDTH	.766*	.173*	.327*	.201*	.208*	.235*	.224*	.404*	.180*	.297*	.399*
34 CHSTCIRC	.756*	.167*	.271*	.268*	.222*	.237*	.248*	.453*	.246*	.300*	.512*
35 CHSTCISC	.838*	.201*	.216*	.324*	.213*	.216*	.262*	.683*	.298*	.343*	.407*
36 CHSTCB	.721*	.190*	.303*	.229*	.216*	.247*	.239*	.435*	.208*	.315*	.427*
37 CHSTDPTH	.652*	.163*	.226*	.271*	.185*	.209*	.242*	.427*	.259*	.278*	.444*
38 CHSTNGHT	-.175*	-.047	-.215*	.065	-.155*	-.160*	-.079	-.092*	.082	-.006	-.147*
39 CRCHGHT	-.137*	-.007	-.344*	.212*	-.176*	-.212*	-.130	-.059	.248*	-.001	-.013
40 CRCHLN	.447*	.094*	.217*	.173*	.160*	.172*	.190*	.338*	.167*	.223*	.196*
41 CRNLON	.399*	.131*	.132*	.087*	.175*	.162*	.134*	.236*	.065	.141*	.125*
42 CRLPHI	.348*	.087*	.126*	.162*	.082	.103*	.155*	.271*	.162*	.176*	.150*
43 CRLPON	.202*	.090*	.037	.018	.050	.059	.054	.108*	.002	.038	.047
44 EARBOTH	.099*	.094*	-.058	.243*	-.028	.025	.068	.160*	.219*	.103*	.009
45 EARLGTH	.146*	.056	.197*	.116*	.044	.113*	.091*	.193*	.087*	.137*	.091*
46 EARLTRAG	.046	-.027	.119*	.055	-.080	.006	-.011	.088*	.017	.021	.002
47 EARPROT	.072	.068	.183*	-.103*	.138*	.138*	.102*	-.011	-.056	.171*	.064
48 ELBCIRC	.667*	.334*	.149*	.346*	.204*	.207*	.276*	.482*	.332*	.337*	.333*
49 ELRHGHT	.050	-.037	.324*	-.246*	.110*	.137*	-.021	-.005	-.269*	-.035	-.009
50 EYEHSIT	.031	-.001	.283*	-.254*	-.033	.072	-.069	-.017	-.304*	-.078	-.031
51 FTBRHOR	.284*	.439*	-.061	.345*	.161*	.157*	.261*	.265*	.356*	.246*	.126*
52 FOOTLGTH	.157*	.449*	-.162*	.387*	.050	.015	.179*	.196*	.400*	.206*	.089*
53 FCIRCFL	.638*	.324*	.044	.417*	.191*	.191*	.294*	.484*	.402*	.360*	.298*
54 FORFORBR	.795*	.179*	.263*	.258*	.187*	.216*	.232*	.429*	.233*	.314*	.381*
55 FORMDLG	.097*	.222*	-.330*	.437*	-.030	-.071	.149*	.178*	.470*	.192*	.060
56 FNCLEGLG	.255*	.090*	-.154*	.349*	-.025	-.052	.107*	.208*	.372*	.177*	.147*
57 GLUFURHT	-.047	-.037	-.294*	.224*	-.129*	-.170*	-.006	.006	.261*	.045	.039
58 HANDBRTH	.274*	.434*	-.061	.319*	.133*	.126*	.235*	.247*	.328*	.266*	.090*
59 HANDCIRC	.341*	.461*	-.062	.359*	.131*	.139*	.267*	.300*	.372*	.306*	.145*
60 HANDLGTH	.132*	.302*	-.231*	.395*	.009	-.016	.167*	.191*	.414*	.190*	.070

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	13	14	15	16	17	18	19	20	21	22	23
61 HEADBRTH	.236*	.149*	.123*	.195*	.548*	.460*	.414*	.238*	.237*	.636*	.141*
62 HEADCIRC	.246*	.171*	-.070	.408*	.556*	.580*	.612*	.301*	.463*	.394*	.119*
63 HEADLGTH	.141*	.122*	-.130*	.319*	.274*	.382*	.466*	.190*	.367*	.092*	.062
64 HLAKCIRC	.342*	.569*	-.119*	.450*	.158*	.099*	.256*	.325*	.475*	.292*	.171*
65 HEELBRTH	.296*	.397*	-.188*	.474*	.141*	.084	.269*	.293*	.509*	.306*	.141*
66 HIPBRTH	.526*	.166*	.400*	.085*	.131*	.190*	.160*	.273*	.073	.198*	.273*
67 HIPBRST	.526*	.163*	.309*	.159*	.151*	.194*	.173*	.289*	.138*	.200*	.241*
68 ILCRST	-.011	-.013	-.200*	.179*	-.160*	-.162*	-.028	-.006	.210*	.030	.037
69 INPUBRTH	.162*	.176*	-.190*	.527*	.227*	.275*	.514*	.311*	.630*	.513*	.067
70 INSCYE1	.652*	.148*	.175*	.213*	.156*	.160*	.167*	.340*	.171*	.217*	.215*
71 INSCYE2	.627*	.156*	.113*	.243*	.122*	.132*	.168*	.319*	.209*	.215*	.183*
72 KNEECIRC	.523*	.372*	.118*	.334*	.199*	.256*	.383*	.337*	.317*	.261*	.119*
73 KNEENTHP	-.021	.055	-.282*	.255*	-.123*	-.136*	.030	.038	.281*	.071	.036
74 KNEENTSI	.105*	.189*	-.281*	.364*	-.060	-.083	.105*	.141*	.395*	.142*	.096*
75 LATFEMEP	-.014	.095*	-.313*	.288*	-.107*	-.124*	.038	.059	.313*	.080	.027
76 LATMALNT	.013	-.157*	.113*	-.153*	-.035	.020	-.078	-.012	-.182*	-.063	.031
77 LOTHCIRC	.545*	.351*	.123*	.337*	.217*	.199*	.259*	.396*	.335*	.312*	.254*
78 MENSELL	.151*	.190*	-.053	.328*	.191*	.264*	.302*	.294*	.250*	.165*	.061
79 MSNTSIT	.105*	.003	.335*	-.204*	.089*	.153*	.018	.033	-.228*	.017	.013
80 MCBPLGTH	.470*	.125*	.186*	.174*	.133*	.156*	.170*	.281*	.156*	.174*	.367*
81 NECKCIRC	.615*	.212*	.127*	.412*	.314*	.303*	.366*	.567*	.401*	.432*	.322*
82 NECKCRCB	.593*	.189*	.096*	.377*	.262*	.250*	.318*	.489*	.375*	.383*	.288*
83 NECKNTLT	.102*	.005	-.070	.176*	-.240*	-.160*	-.017	.059	.181*	.096*	.036
84 OVNDFTTH	.067	.092*	-.256*	.265*	-.133*	-.107*	.060	.042	.296*	.085*	.038
85 OVNFRE	.064	.126*	-.250*	.246*	-.137*	-.100*	.063	.027	.266*	.077	.043
86 OVNDFRHS	.230*	.147*	-.069	.201*	-.016	.010	.098*	.119*	.201*	.110*	.063
87 POPNGHT	-.238*	-.011	-.314*	.090*	-.184*	-.198*	-.087*	-.123*	.118*	-.071	-.06*
88 RASTL	.038	.118*	-.322*	.377*	-.044	-.094*	.101*	.127*	.409*	.145*	.030
89 SCYECIRC	.698*	.193*	.257*	.249*	.196*	.228*	.241*	.458*	.228*	.308*	.336*
90 SCYEDPTH	.277*	.074	.219*	.024	.072	.093*	.035	.182*	-.011	.063	-.08*
91 SHOUCIRC	.915*	.218*	.161*	.383*	.196*	.200*	.290*	.503*	.365*	.370*	.395*
92 SHOUELLT	.070	.077	-.155*	.073	-.091*	-.030	.084	.073	.228*	.120*	.096*
93 SHOULGTH	.220*	.091*	-.026	.085*	-.026	-.032	.017	.016	.072	.033	.027
94 SITTINGHT	.047	.001	.325*	-.286*	.142*	.176*	-.007	-.028	-.319*	.058	-.032
95 SLLSPEL	.493*	.145*	.049	.218*	-.003	.069	.148*	.210*	.206*	.192*	.226*
96 SLLSPSC	.548*	.126*	.152*	.181*	.040	.121*	.171*	.280*	.141*	.184*	.260*
97 SLLSPWR	.420*	.185*	-.140*	.397*	-.013	.014	.187*	.254*	.404*	.243*	.201*
98 SLOUTSH	.069	.086*	-.268*	.320*	-.081	-.074	.094*	.106*	.343*	.138*	.042
99 SPAN	.155*	.180*	-.304*	.392*	-.053	-.076	.121*	.123*	.417*	.178*	.071
100 STATURE											
101 STRLGTH	.554*	.135*	.211*	.193*	.182*	.190*	.207*	.334*	.179*	.212*	.381*
102 SUPSTRHT	.096*	.080	-.222*	.272*	-.172*	-.150*	.028	.092*	.295*	.120*	.075
103 TENRIBHT	-.043	.018	-.305*	.239*	-.125*	-.156*	-.010	.016	.264*	.043	-.042
104 THGHCIRC	.653*	.235*	.129*	.337*	.198*	.195*	.257*	.417*	.326*	.311*	.300*
105 THGHCCLR	.578*	.265*	.011	.365*	.172*	.174*	.283*	.399*	.375*	.336*	.310*
106 THUMBRR	.227*	.309*	-.061	.250*	.093*	.068	.113*	.199*	.255*	.198*	.034
107 THUMBTPR	.135*	.153*	-.200*	.340*	-.011	-.040	.126*	.185*	.361*	.172*	.075
108 TROCHNT	.019	.014	-.315*	.275*	-.123*	-.155*	.037	.053	.309*	.090*	.078
109 VTCASCC	.551*	.128*	.383*	.075	.213*	.236*	.169*	.337*	.051	.218*	.261*
110 VTCUBA	.532*	.128*	.370*	.071	.205*	.230*	.163*	.326*	.044	.204*	.246*
111 WSTBLNI	-.013	-.008	.209*	-.193*	.014	.041	-.094*	-.078	-.229*	-.086*	-.035
112 WSTBLNI	.215*	.002	.376*	-.051	.053	.107*	.021	.139*	-.077	.071	.111*
113 WSTBRTH	.630*	.096*	.517*	.110*	.184*	.238*	.194*	.355*	.102*	.273*	.378*
114 WSCIRCNI	.732*	.168*	.318*	.277*	.218*	.225*	.249*	.481*	.263*	.352*	.416*
115 WSCIRCON	.658*	.110*	.425*	.199*	.188*	.217*	.212*	.408*	.187*	.297*	.384*
116 WSTDEPTH	.635*	.135*	.254*	.276*	.170*	.182*	.228*	.431*	.271*	.308*	.386*
117 WSTFRONI	.036	.033	.162*	-.205*	.029	.053	-.069	-.094*	-.234*	-.064	.032
118 WSTFRONI	.282*	.042	.368*	-.078	.090*	.132*	.047	.147*	-.099*	.100*	.182*
119 WSTHNI	.096*	.002	-.172*	.262*	-.096*	-.101*	.061	.143*	.291*	.117*	.048
120 WSTHONI	-.145*	-.021	-.357*	.135*	-.165*	-.188*	-.060	-.085*	.159*	-.036	-.096*

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	13	14	15	16	17	18	19	20	21	22	23	
121	WSHTSTMI	.176*	.010	.200*	-.021	.065	.101*	.077	.146*	-.025	.090*	.042
122	WSHTSTOM	.248*	.064	.207*	-.090*	.076	.139*	.067	.102*	-.109*	.058	.083
123	WSHPLTH	-.150*	.025	.007	-.204*	-.043	.002	-.075	-.145*	-.216*	-.139*	-.139*
124	WSMIWSON	.230*	.000	.184*	.132*	.051	.074	.118*	.220*	.145*	.159*	.138*
125	WEIGHT	.779*	.300*	.222*	.353*	.249*	.262*	.322*	.514*	.370*	.385*	.406*
126	WRCTRGR	.107*	.116*	-.028	.15**	.034	-.011	.044	.121*	.147*	.088*	.011
127	WRISCIRC	.483*	.509*	.050	.134*	.175*	.177*	.276*	.388*	.332*	.335*	.247*
128	WRISHGHT	-.001	-.107*	.254*	-.193*	-.010	.049	-.037	-.028	-.211*	-.062	.024
129	WRISHTST	.035	-.059	.364*	-.290*	.094*	.136*	-.038	-.036	-.322*	-.076	-.023
130	WRINFNGL	.117*	.282*	-.165*	.336*	.018	.013	.159*	.173*	.348*	.160*	.069
131	WRHLGTH	.109*	.254*	-.176*	.343*	.025	.010	.152*	.181*	.348*	.142*	.055
132	VARALLN	.136*	.106*	-.172*	.299*	-.019	-.043	.101*	.165*	.317*	.156*	.073
133	WRWALLEX	.123*	.092*	-.131*	.247*	.007	-.035	.055	.125*	.261*	.123*	.020
212	BIGBRN	.505*	.161*	.145*	.354*	.310*	.273*	.310*	.536*	.350*	.493*	.237*
213	BITMORBN	.101*	.140*	-.229*	.455*	.146*	.207*	.432*	.264*	.534*	.396*	.079
214	BIOCBBRN	.288*	.191*	-.097*	.583*	.327*	.317*	.513*	.443*	.659*	.734*	.125*
215	BTRBOTH	.299*	.217*	-.003	.496*	.254*	.283*	.393*	.443*	.510*	.760*	.157*
216	BIZYBRN	.399*	.211*	.034	.539*	.369*	.403*	.549*	.505*	.609*	.907*	.221*
217	LIPLGTH	.176*	.164*	-.234*	.549*	.055	.039	.229*	.310*	.561*	.291*	.080
218	MAXFROMH	.255*	.186*	-.101*	.535*	.314*	.331*	.523*	.403*	.613*	.616*	.102*
219	MENCRINH	.123*	.126*	-.109*	.390*	.146*	.456*	.387*	.296*	.344*	.215*	.035
220	MENSELLN	.163*	.196*	-.028	.308*	.179*	.264*	.309*	.294*	.239*	.162*	.071
221	MENSUBNH	.132*	.192*	-.226*	.429*	.152*	.143*	.281*	.274*	.390*	.166*	.056
222	MINFROMH	.205*	.139*	-.049	.385*	.290*	.426*	.546*	.298*	.453*	.504*	.146*
223	MOSEBTH	.161*	.169*	-.371*	.572*	.126*	.006	.233*	.290*	.605*	.296*	.040
224	MOSEPRN	.004	-.004	.275*	-.205*	.039	.110*	-.015	-.015	-.223*	-.035	.006
225	SBNSELN	.045	.069	-.188*	-.097*	.018	.157*	.074	.045	-.072	.015	.028
226	ALAREB	.150*	.163*	-.283*	.545*	.072	.123*	.294*	.284*	.572*	.142*	.069
227	ALARET	.095*	.041	.143*	-.064	.645*	.460*	.323*	.047	-.003	.126*	.050
228	CNEILB	.146*	.156*	-.362*	.618*	.028	.027	.226*	.309*	.592*	.171*	.062
229	CNEILT	.155*	.105*	.064	.133*	.686*	.504*	.428*	.183*	.190*	.224*	.072
230	CRINIONX	.082	.069	.009	.031	.395*	.244*	.258*	.018	.062	-.034	.055
231	CRINIONZ	.040	.003	.114*	-.168*	.395*	-.054	-.019	-.076	-.141*	-.022	.032
232	ECTORBB	.129*	.124*	-.170*	.339*	.172*	.205*	.262*	.204*	.352*	.120*	.082
233	ECTORBT	.073	.032	.097*	-.032	.672*	.435*	.294*	.027	.009	.099*	.065
234	FRTEMB	.139*	.098*	-.126*	.312*	.269*	.302*	.336*	.192*	.338*	.124*	.062
235	FRTEMT	.014	-.037	.193*	-.239*	.555*	.359*	.136*	-.100*	-.200*	-.029	.044
236	GLABX	.135*	.137*	-.164*	.357*	.271*	.349*	.445*	.200*	.399*	.102*	.055
237	GLABZ	.043	-.005	.113*	-.118*	.604*	.325*	.195*	-.042	-.061	.034	.034
238	GONIONB	.098*	.081	-.090*	.228*	.024	.022	.020	.150*	.169*	-.027	.000
239	GONIONT	.193*	.100*	.019	.308*	.632*	.449*	.406*	.366*	.284*	.282*	.069
240	INFORBB	.150*	.157*	-.254*	.500*	.150*	.196*	.335*	.283*	.531*	.159*	.058
241	INFORBT	.081	.037	.042	-.029	.713*	.470*	.339*	.021	.027	.135*	.044
242	MENTONX	.184*	.081	-.182*	.562*	-.028	.008	.128*	.335*	.438*	.140*	.073
243	MENTONZ	.200*	.152*	.000	.281*	.634*	.468*	.432*	.273*	.252*	.236*	.082
244	PMENTONX	.188*	.117*	-.275*	.648*	-.016	.020	.187*	.345*	.545*	.173*	.088*
245	PMENTONZ	.157*	.127*	.025	.198*	.641*	.460*	.405*	.196*	.204*	.215*	.055
246	PROMASX	.147*	.157*	-.177*	.446*	.078	.171*	.285*	.249*	.465*	.098*	.074
247	PROMASZ	.063	.019	.160*	-.141*	.581*	.423*	.279*	-.015	-.077	.078	.030
248	SELLIONX	.120*	.126*	-.146*	.343*	.190*	.293*	.384*	.196*	.378*	.074	.053
249	SELLIONZ	.075	.016	.043	-.001	.643*	.372*	.278*	.027	.057	.122*	.028
250	STONIONX	.148*	.164*	-.371*	.635*	.022	.026	.240*	.312*	.629*	.175*	.065
251	STONIONZ	.120*	.111*	.038	.095*	.647*	.459*	.391*	.131*	.170*	.182*	.045
252	SUBMASX	.145*	.160*	-.277*	.531*	.045	.102*	.262*	.268*	.554*	.121*	.067
253	SUBMASZ	.085*	.040	.159*	.089*	.609*	.438*	.297*	.031	-.024	.109*	.036
254	TRAGB	.031	.089*	-.190*	.135*	.051	-.080	-.092*	.047	.065	-.061	-.032
255	TRAGT	.122*	.041	.158*	-.102*	.813*	.556*	.384*	-.006	-.023	.168*	.070
256	ZYGB	.108*	.109*	-.204*	.330*	.159*	.045	.110*	.172*	.313*	.066	-.009
257	ZYGT	.139*	.066	.018	-.144*	.692*	.455*	.386*	.138*	.195*	.218*	.069
258	ZYFRB	.125*	.115*	-.150*	.317*	.197*	.255*	.307*	.183*	.337*	.133*	.085*
259	ZYFRT	.066	.014	.144*	-.115*	.620*	.384*	.230*	-.016	-.065	.052	.061
302	AGE	.149*	.057	.159*	.074	.032	.078	.051	.146*	.072	.115*	.026

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	24	25	26	27	28	29	30	31	32	33	34
2 ABEXPST	.716*	.750*	.085*	.429*	.283*	.428*	.101*	.147*	.045	.655*	.728*
3 ACRHGHT	.105*	.146*	.357*	.273*	.263*	-.007	.289*	.451*	-.189*	.171*	.168*
4 ACRHTST	.195*	.060	-.621*	-.470*	-.539*	.127*	-.522*	-.155*	.794*	.221*	.164*
5 ACROLGTH	.029	.075	.450*	.388*	.407*	-.019	.361*	.236*	-.424*	.051	.071
6 ANKLCIRC	.473*	.398*	-.167*	.053	-.150*	.757*	-.213*	-.059	.229*	.368*	.378*
7 AXHGHT	-.098*	-.014	.465*	.279*	.329*	-.152*	.408*	.514*	-.315*	-.082	-.073
8 AXARCIRC	.747*	.738*	.018	.341*	.147*	.573*	.022	.095*	.147*	.726*	.795*
9 BLFTCIRC	.332*	.325*	-.011	.142*	-.011	.475*	-.002	-.039	.015	.303*	.308*
10 BLFTLGTH	.135*	.180*	.337*	.360*	.302*	.200*	.373*	.169*	-.329*	.061	.113*
11 BCRMBOTH	.180*	.143*	.016	.092*	.041	.185*	.049	.118*	.050	.278*	.228*
12 BICIRCFI	.711*	.692*	.050	.401*	.188*	.646*	.075	.072	.063	.599*	.685*
13 BIDLBOH	.655*	.632*	.034	.321*	.157*	.504*	.029	.085*	.102*	.766*	.756*
14 BMBOTH	.214*	.182*	-.012	.123*	-.006	.383*	.015	-.026	-.009	.173*	.167*
15 BISBOH	.260*	.133*	-.297*	-.176*	-.196*	.122*	-.303*	-.002	.375*	.327*	.271*
16 BITCHARC	.254*	.327*	.237*	.385*	.274*	.255*	.327*	.102*	-.271*	.201*	.268*
17 BITCHARC	.179*	.208*	-.096*	-.027	-.100*	.209*	-.051	-.216*	.062	.208*	.222*
18 BITCRARC	.205*	.170*	-.149*	-.032	-.106*	.210*	-.108*	-.169*	.124*	.235*	.237*
19 BIYFRARC	.233*	.227*	.025	.151*	.057	.240*	.063	-.071	-.038	.224*	.248*
20 BITSMARC	.398*	.430*	.061	.240*	.103*	.332*	.107*	.040	-.005	.404*	.453*
21 BITSMARC	.241*	.307*	.312*	.401*	.299*	.243*	.360*	.107*	-.310*	.150*	.246*
22 BIZBOH	.282*	.291*	.086*	.189*	.087*	.255*	.102*	.036	-.045	.297*	.300*
23 BSTPTBR	.322*	.310*	.054	.200*	.115*	.232*	.023	-.005	-.019	.399*	.512*
24 BUTTC-C		.793*	-.088*	.452*	.247*	.639*	.018	.083	.196*	.621*	.689*
25 BUTTDPH	.798*		.192*	.513*	.328*	.569*	.152*	.129*	.034	.599*	.606*
26 BUTTGHT	-.088*	.192*		.596*	.628*	-.055	.679*	.446*	-.729*	-.051	.030
27 BUTTKLTH	.452*	.513*	.596*		.915*	.256*	.501*	.322*	-.556*	.213*	.314*
28 BUTTPLTH	.247*	.328*	.628*	.915*		-.007	.478*	.321*	-.622*	.075	.149*
29 CALFCIRC	.639*	.569*	-.055	.256*	-.007		-.070	-.016	.133*	.446*	.487*
30 CALFHGHT	.018	.152*	.679*	.501*	.478*	-.070		.394*	-.586*	-.081	.006
31 CERVHGHT	.083	.129*	.446*	.322*	.321*	-.016	.394*		-.027	.065	.103*
32 CERVSIT	.196*	.034	-.709*	-.556*	-.622*	.133*	-.586*	-.027		.172*	.130*
33 CHSTBOH	.621*	.599*	-.051	.213*	.075	.446*	-.081	.065	.172*		.831*
34 CHSTCIRC	.689*	.666*	.030	.314*	.149*	.487*	.006	.103*	.130*	.831*	
35 CHSTCISC	.683*	.692*	.047	.329*	.153*	.506*	.022	.087*	.097*	.843*	.806*
36 CHSTCB	.648*	.642*	-.029	.252*	.085*	.491*	-.046	.078	.162*	.855*	.868*
37 CHSTDPH	.667*	.672*	.062	.371*	.209*	.472*	.043	.114*	.075	.688*	.896*
38 CHSTHGHT	-.209*	-.112*	.401*	.173*	.240*	-.169*	.327*	.257*	-.340*	-.187*	-.233*
39 CRCHHGHT	-.234*	-.099*	.828*	.603*	-.187*	.659	.412*	-.781*	-.237*	-.177*	
40 CRCHLMI	.633*	.605*	-.176*	.215*	.060	.394*	-.070	.029	.295*	.412*	.488*
41 CRHLOM	.626*	.544*	-.288*	.142*	.002	.441*	-.194*	-.035	.366*	.401*	.444*
42 CRLPMI	.561*	.487*	-.154*	.258*	.137*	.320*	-.051	.012	.228*	.285*	.339*
43 CRLPOM	.433*	.293*	-.299*	.109*	.036	.273*	-.211*	-.091*	.282*	.185*	.196*
44 EARBOH	.108*	.133*	.080	.133*	.096*	.090*	.105*	.065	-.061	.066	.104*
45 EARLGTH	.171*	.126*	-.142*	-.041	-.077*	.144*	-.127*	-.014	.156*	.713*	.213*
46 EARLTRAG	.062	.030	-.077	-.046	-.045	.046	-.071	.061	.109*	.091*	.082
47 EARPROT	.080	.034	-.160*	-.057	-.084	.099*	-.147*	-.060	.149*	.097*	.062
48 ELBCIRC	.676*	.657*	.019	.326*	.104*	.648*	.069	.089*	.106*	.598*	.668*
49 ELRHGHT	.170*	.049	-.677*	-.528*	-.593*	.122*	-.564*	-.226*	.809*	.192*	.133*
50 EYEKSTIT	.118*	-.055	-.799*	-.594*	-.643*	.095*	-.657*	-.356*	.865*	.084	.018
51 FTBRHOR	.281*	.271*	.047	.211*	.070	.403*	.089*	.000	-.065	.224*	.239*
52 FOOTLGTH	.116*	.174*	.341*	.351*	.284*	.206*	.381*	.157*	-.339*	.057	.113*
53 FCIRCFI	.581*	.597*	.081	.326*	.110*	.616*	.124*	.094*	.030	.538*	.602*
54 FORMFORB	.661*	.642*	-.002	.267*	.099*	.525*	-.015	.077	.148*	.758*	.772*
55 FORMDLG	-.018	.094*	.612*	.479*	.472*	.002	.609*	.310*	-.598*	-.053	.005
56 FMCLGLG	.303*	.416*	.755*	.791*	.745*	.161*	.610*	.455*	-.633*	.190*	.291*
57 GLUFURHT	-.220*	-.024	.851*	.470*	.529*	-.163*	.636*	.438*	-.724*	-.135*	-.051
58 HANDRHT	.214*	.238*	.066	.147*	.033	.288*	.091*	.065	-.034	.212*	.216*
59 HANDCIRC	.255*	.279*	.070	.179*	.050	.322*	.098*	.052	-.039	.267*	.270*
60 HANDLGTH	.039	.123*	.399*	.364*	.321*	.080	.437*	.192*	-.409*	.000	.060

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	24	25	26	27	28	29	30	31	32	33	34
61 HEADBRTN	.189*	.183*	-.063	.009	-.059	.176*	-.036	-.065	.081	.227*	.226*
62 HEADCIRC	.214*	.249*	-.060	.141*	.057	.228*	.085*	-.116*	-.083	.197*	.236*
63 HEADLGTH	.113*	.143*	.049	.095*	.032	.155*	.055	-.116*	-.081	.100*	.123*
64 HLAKCIRC	.348*	.409*	.286*	.393*	.254*	.449*	.319*	.115*	-.261*	.248*	.301*
65 HEELBRTN	.292*	.358*	.301*	.477*	.361*	.310*	.355*	.113*	-.333*	.181*	.224*
66 HIPBRTN	.902*	.579*	-.251*	.266*	.109*	.536*	-.121*	.022	.314*	.557*	.575*
67 HIPBRSIT	.895*	.687*	-.115*	.568*	.181*	.619*	-.030	.050	.221*	.537*	.572*
68 ILCRSIT	-.006	.084	.792*	.568*	.614*	-.061	.619*	.499*	-.677*	-.051	.023
69 INPUPBTH	.105*	.171*	.306*	.346*	.288*	.097*	.352*	.127*	-.323*	.035	.097*
70 INSCYE1	.438*	.445*	-.015	.160*	.055	.329*	-.050	.067	.149*	.647*	.603*
71 INSCYE2	.373*	.372*	.031	.130*	.089*	.285*	.018	.117*	.101*	.532*	.487*
72 KNEECIRC	.743*	.673*	.060	.404*	.149*	.764*	.157*	.075	.048	.457*	.521*
73 KNEENTMP	-.102*	.041	.748*	.454*	.490*	-.078	.672*	.406*	-.690*	-.085*	-.039
74 KNEENTSI	.076	.182*	.752*	.565*	.538*	.130*	.725*	.414*	-.695*	.000	.069
75 LATFEMEP	-.107*	.048	.781*	.451*	.477*	-.054	.695*	.425*	-.706*	-.082	-.020
76 LATMALHT	.042	.037	-.110*	-.188*	-.205*	.080	-.113*	-.070	.152*	.074	.060
77 LOTMCIRC	.772*	.701*	.030	.390*	.132*	.794*	.124*	.064	.086*	.475*	.539*
78 MENSELL	.105*	.131*	.023	.099*	.034	.162*	.073	-.044	-.040	.102*	.123*
79 MSHTSIT	.210*	.065	-.680*	-.511*	-.589*	.147*	-.559*	-.135*	.888*	.203*	.150*
80 NKBPLGTH	.462*	.427*	-.074	.175*	.056	.337*	-.058	.013	.139*	.457*	.613*
81 NECKCIRC	.514*	.555*	.054	.217*	.041	.427*	.062	.127*	.104*	.572*	.621*
82 NECKCRCB	.472*	.503*	.063	.212*	.054	.397*	.068	.118*	.081	.527*	.570*
83 NECKHTLT	.058	.107*	.493*	.368*	.356*	-.010	.405*	.669*	-.235*	.068	.091*
84 OVMDFTN	-.063	-.004	.555*	.444*	.468*	-.046	.511*	.403*	-.504*	-.048	-.019
85 OVMDFRH	-.082	-.035	.516*	.404*	.424*	-.021	.454*	.343*	-.487*	-.046	-.031
86 OVMDFRHS	.117*	.092*	.031	.094*	.046	.123*	.103*	.122*	.052	.104*	.105*
87 POPMGNT	-.416*	-.295*	.640*	.188*	.351*	-.345*	.542*	.326*	-.635*	-.288*	-.272*
88 RASTL	-.052	.066	.630*	.442*	.466*	-.054	.599*	.311*	-.600*	-.097*	-.033
89 SCYECIRC	.649*	.639*	-.032	.225*	.051	.489*	-.058	.058	.184*	.719*	.756*
90 SCYEDPTH	.325*	.278*	-.118*	.022	-.064	.236*	-.065	.347*	.360*	.273*	.326*
91 SHOUCIRC	.683*	.668*	.082	.374*	.195*	.521*	.065	.117*	.071	.771*	.802*
92 SHOUELLT	-.005	.034	.438*	.361*	.380*	-.036	.338*	.231*	-.409*	.016	.034
93 SHOULGTH	-.013	-.037	.004	.020	.017	.039	.025	.075	.022	.012	-.003
94 SITTINGHT	.128*	-.041	-.832*	-.632*	-.687*	.119*	-.690*	-.404*	.899*	.113*	.054
95 SLLSPCL	.261*	.210*	.131*	.255*	.188*	.239*	.084	.140*	-.069	.365*	.334*
96 SLLSPSC	.311*	.243*	.108*	.093*	-.008	.264*	-.103*	.061	.177*	.491*	.425*
97 SLLSPWR	.192*	.223*	.448*	.451*	.401*	.178*	.403*	.292*	-.375*	.254*	.264*
98 SLOUTSM	-.028	.051	.578*	.445*	.473*	-.045	.506*	.275*	-.562*	-.057	-.014
99 SPAN	-.045	.047	.589*	.457*	.475*	-.016	.553*	.280*	-.590*	-.026	-.009
100 STATURE											
101 STRLGTH	.515*	.484*	-.085*	.180*	.047	.378*	-.070	-.001	.163*	.544*	.681*
102 SUPSTRHT	.077	.179*	.561*	.486*	.480*	.022	.498*	.434*	-.458*	.036	.094*
103 TENRIBHT	-.069	.048	.647*	.461*	.477*	-.044	.538*	.447*	-.546*	-.087*	-.042
104 THGMCIRC	.906*	.823*	.061	.500*	.270*	.705*	.123*	.108*	.088*	.576*	.664*
105 THGMCRL	.706*	.706*	.134*	.453*	.240*	.577*	.150*	.082	.005	.477*	.561*
106 THUMBRR	.183*	.221*	.074	.082	-.003	.230*	.106*	.060	-.033	.139*	.209*
107 THUMBTPR	.058	.145*	.519*	.442*	.435*	.020	.492*	.301*	-.479*	.045	.093*
108 TROCANT	-.064	.115*	.902*	.611*	.638*	-.057	.671*	.441*	-.727*	-.085*	.001
109 VTCASCC	.704*	.637*	-.423*	.006	-.162*	.448*	-.305*	-.013	.573*	.636*	.679*
110 VTCUSA	.698*	.621*	-.430*	.010	-.161*	.474*	-.304*	-.019	.569*	.612*	.650*
111 WSTBLNI	.005	-.037	-.323*	-.313*	-.302*	.016	-.284*	.139*	.442*	.106*	.043
112 WSTBLON	.272*	.264*	-.291*	-.156*	-.221*	.138*	-.190*	.225*	.551*	.288*	.281*
113 WSTBRTN	.716*	.655*	-.046	.241*	.107*	.413*	-.064	.076	.211*	.726*	.747*
114 WSCIRCNI	.734*	.753*	.095*	.383*	.214*	.485*	.087*	.176*	.081	.795*	.958*
115 WSCIRCNI	.737*	.739*	.075	.354*	.209*	.429*	.054	.150*	.115*	.723*	.774*
116 WSTDEPTH	.689*	.761*	.165*	.468*	.115*	.418*	.161*	.179*	-.005	.659*	.731*
117 WSTFRLNI	.013	-.034	-.379*	-.309*	-.310*	.063	-.360*	.234*	.341*	.156*	.084
118 WSTFRLON	.310*	.290*	-.410*	-.196*	-.280*	.200*	.318*	-.177*	.463*	.374*	.367*
119 WSTHNI	.101*	.173*	.568*	.496*	.475*	.009	.508*	.419*	-.444*	-.612	.085*
120 WSTHON	-.177*	-.122*	.643*	.408*	.470*	-.122*	.493*	.406*	-.589*	-.216*	-.165*

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	24	25	26	27	28	29	30	31	32	33	34
121 WSHSTNI	.286*	.180*	-.349*	-.169*	-.268*	.160*	-.234*	-.047	.506*	.122*	.169*
122 WSHSTOM	.398*	.263*	-.436*	-.152*	-.257*	.297*	-.389*	-.132*	.535*	.252*	.252*
123 WSHPLTH	-.018	-.323*	-.619*	-.309*	-.303*	-.025	-.352*	-.159*	.350*	-.125*	-.169*
124 WSHWSOM	.276*	.295*	.011	.143*	.068	.120*	.066	.072	.079	.184*	.242*
125 WEIGHT	.892*	.848*	.044	.475*	.232*	.739*	.070	.116*	.115*	.746*	.832*
126 WRCTRGR	.072	.121*	.181*	.119*	.080	.065	.205*	.154*	-.089*	.044	.096*
127 WRISCIRC	.431*	.428*	.010	.177*	-.005	.493*	.047	.038	.077	.434*	.466*
128 WRISMGHT	.115*	.057	-.263*	-.186*	-.218*	.055	-.275*	.041	.384*	.167*	.129*
129 WRISHTST	.181*	.045	-.702*	-.519*	-.574*	.118*	-.596*	-.254*	.784*	.176*	.125*
130 WRINFNGL	.029	.102*	.353*	.307*	.269*	.073	.385*	.187*	-.353*	.005	.062
131 WRTHLGTH	.046	.103*	.294*	.274*	.236*	.061	.354*	.150*	-.294*	-.012	.048
132 WRWALLN	.063	.148*	.503*	.425*	.422*	.010	.460*	.307*	-.448*	.058	.104*
133 WRWALLX	.032	.129*	.477*	.338*	.348*	.022	.414*	.319*	-.370*	.055	.107*
212 BIGBRH	.429*	.462*	.063	.220*	.079	.364*	.084	.121*	.064	.463*	.518*
213 BIIMORRH	.055	.105*	.249*	.286*	.242*	.064	.271*	.031	-.311*	-.009	.024
214 BIOCBRMH	.227*	.289*	.242*	.286*	.203*	.224*	.260*	.100*	-.218*	.186*	.237*
215 BTRBOTH	.226*	.254*	.106*	.183*	.097*	.223*	.134*	.056	-.072	.224*	.242*
216 BIZYBRH	.333*	.348*	.120*	.244*	.128*	.303*	.134*	.059	-.070	.311*	.346*
217 LIPLGTH	.082	.154*	.315*	.332*	.284*	.105*	.310*	.105*	-.335*	.034	.071
218 MAXFRONH	.190*	.234*	.226*	.275*	.185*	.196*	.242*	.108*	-.187*	.140*	.208*
219 MENCRIH	.084	.127*	.103*	.146*	.107*	.110*	.158*	.002	-.125*	.067	.081
220 MENSELLH	.115*	.114*	-.008	.090*	.023	.163*	.049	-.056	-.016	.113*	.132*
221 MENSUBNH	.084	.164*	.237*	.266*	.205*	.132*	.275*	.042	-.245*	.028	.085*
222 MINFRONH	.175*	.191*	.125*	.189*	.121*	.161*	.124*	.030	-.098*	.131*	.181*
223 NOSEBRTH	.064	.207*	.466*	.469*	.423*	.066	.502*	.172*	-.480*	-.030	.046
224 NOSEPRH	.058	-.043	-.330*	-.263*	-.264*	.049	-.319*	-.150*	.298*	.115*	.064
225 SBNSSELH	.025	-.066	-.260*	-.157*	-.170*	.050	-.217*	-.134*	.204*	.081	.042
226 ALAREB	.082	.173*	.276*	.265*	.204*	.150*	.275*	.021	-.296*	.038	.104*
227 ALARET	.101*	.058	-.254*	-.149*	-.185*	.103*	-.187*	-.289*	.178*	.122*	.121*
228 CHEILB	.065	.194*	.392*	.358*	.298*	.130*	.383*	.090*	-.390*	-.011	.078
229 CHEILT	.145*	.148*	-.140*	-.027	-.088*	.152*	-.063	-.246*	.070	.150*	.170*
230 CRINIONX	.086*	.071	-.097*	-.058	-.110*	.124*	-.099*	-.187*	.064	.088*	.113*
231 CRINIONZ	.053	.022	-.164*	-.119*	-.144*	.051	-.157*	-.171*	.144*	.064	.077
232 ECTORBB	.092*	.150*	.131*	.160*	.097*	.154*	.132*	-.055	-.160*	.061	.107*
233 ECTORBT	.089*	.065	-.203*	-.106*	-.145*	.099*	-.145*	-.265*	.129*	.106*	.126*
234 FRTEMB	.117*	.163*	.088*	.113*	.054	.159*	.100*	-.076	-.116*	.097*	.136*
235 FRTEMT	.051	-.001	-.284*	-.221*	-.242*	.049	-.253*	-.268*	.244*	.083	.080
236 GLABX	.102*	.151*	.099*	.119*	.056	.157*	.107*	-.086*	-.126*	.079	.116*
237 GLABZ	.061	.044	-.195*	-.138*	-.158*	.058	-.155*	-.255*	.129*	.080	.082
238 GONIONB	.085*	.154*	.115*	.071	.033	.136*	.087*	.019	-.091*	.088*	.131*
239 GONIONT	.163*	.187*	-.130*	-.051	-.114*	.194*	-.066	-.295*	.048	.182*	.203*
240 INFORBB	.093*	.185*	.234*	.233*	.169*	.157*	.239*	-.011	-.258*	.054	.114*
241 INFORBT	.094*	.081	-.183*	-.103*	-.147*	.105*	-.126*	-.283*	.113*	.096*	.122*
242 MENTONX	.122*	.203*	.222*	.215*	.155*	.158*	.198*	.085*	-.190*	.105*	.160*
243 MENTONZ	.166*	.181*	-.067	.039	-.039	.196*	.009	-.196*	.017	.161*	.194*
244 PMENTONX	.115*	.212*	.307*	.303*	.236*	.156*	.284*	.080	-.297*	.068	.139*
245 PMENTONZ	.133*	.146*	-.090*	-.016	-.066	.151*	-.021	-.215*	.033	.145*	.160*
246 PROMASX	.099*	.149*	.139*	.157*	.098*	.169*	.136*	-.041	-.169*	.084	.129*
247 PROMASZ	.071	.017	-.267*	-.179*	-.203*	.069	-.208*	-.271*	.202*	.103*	.090*
248 SELLIONX	.088*	.127*	.080	.082	.026	.152*	.073	-.092*	-.103*	.077	.114*
249 SELLIONZ	.086*	.093*	-.106*	-.067	-.096*	.081	-.064	-.220*	.059	.082	.099*
250 STOMIONX	.070	.199*	.410*	.385*	.330*	.120*	.405*	.097*	-.420*	-.005	.076
251 STOMIONZ	.108*	.110*	-.123*	-.027	-.073	.119*	-.041	-.228*	.048	.107*	.123*
252 SUBNASX	.079	.171*	.269*	.258*	.201*	.150*	.263*	.021	-.289*	.040	.104*
253 SUBNASZ	.090*	.041	-.262*	-.170*	-.200*	.095*	-.199*	-.283*	.190*	.121*	.112*
254 TRAGB	.021	.104*	.154*	.100*	.075	.071	.131*	-.026	-.167*	-.007	.038
255 TRAGT	.135*	.115*	-.243*	-.141*	-.197*	.149*	-.196*	-.307*	.180*	.173*	.186*
256 ZYGB	.063	.155*	.245*	.182*	.135*	.123*	.236*	.043	-.236*	.030	.083
257 ZYGT	.111*	.122*	-.110*	-.017	-.073	.133*	-.040	-.255*	.031	.116*	.149*
258 ZYFRB	.110*	.165*	.106*	.142*	.094*	.145*	.109*	-.091*	-.153*	.079	.110*
259 ZYFRT	.079	.041	-.230*	-.132*	-.166*	.085*	-.183*	-.249*	.170*	.106*	.113*
302 AGE	.261*	.215*	-.113*	.091*	.092*	.057	-.059	.004	.068	.219*	.189*

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	35	36	37	38	39	40	41	42	43	44	45
2 ABEXPST	.692*	.703*	.724*	-.166*	-.113*	.584*	.374*	.463*	.164*	.089*	.186*
3 ACRHGHT	.138*	.176*	.154*	.342*	.322*	.082	.018	.045	-.040	.026	.020
4 ACRHTST	.127*	.207*	.100*	-.226*	-.670*	.291*	.342*	.214*	.252*	-.068	.158*
5 ACRDLGTH	.089*	.040	.089*	.205*	.465*	-.094*	-.155*	-.059	-.120*	.070	-.053
6 ANKLCIRC	.376*	.397*	.346*	-.180*	-.267*	.299*	.374*	.232*	.237*	.044	.144*
7 AXHGHT	-.105*	-.068	-.046	.484*	.502*	-.070	-.132*	-.048	-.116*	.000	-.096*
8 AXARCIRC	.826*	.759*	.761*	-.204*	-.186*	.564*	.466*	.431*	.225*	.078	.164*
9 BLFTCIRC	.339*	.316*	.297*	-.104*	-.077	.208*	.238*	.158*	.126*	.125*	.143*
10 BLFTLGTH	.129*	.082	.123*	.117*	.333*	.042	-.002	.040	-.045	.151*	-.032
11 BCRMBOTH	.324*	.224*	.146*	-.067	-.013	.062	.100*	.045	.042	.075	.057
12 BICIRCFL	.734*	.670*	.670*	-.150*	-.116*	.522*	.433*	.417*	.228*	.125*	.130*
13 BIDLBOTh	.838*	.721*	.652*	-.175*	-.137*	.447*	.399*	.348*	.202*	.099*	.146*
14 BIMBOTh	.201*	.190*	.163*	-.047	-.007	.094*	.131*	.087*	.090*	.094*	.056
15 BISBOTh	.216*	.303*	.226*	-.215*	-.344*	.217*	.132*	.126*	.037	-.058	.197*
16 BITCHARC	.324*	.229*	.271*	.065	.212*	.173*	.087*	.162*	.018	.243*	.116*
17 BITCOARC	.213*	.216*	.185*	-.155*	-.176*	.160*	.175*	.082	.050	-.028	.044
18 BITCRARC	.216*	.247*	.209*	-.160*	-.212*	.172*	.162*	.103*	.059	.025	.113*
19 BITFRARC	.262*	.239*	.242*	-.079	-.030	.190*	.134*	.155*	.054	.068	.091*
20 BITSMARC	.483*	.435*	.427*	-.092*	-.059	.338*	.236*	.271*	.108*	.160*	.193*
21 BITSNARC	.298*	.208*	.259*	.082	.248*	.167*	.065	.162*	.002	.219*	.087*
22 BIZBOTh	.343*	.315*	.278*	-.066	-.001	.223*	.141*	.176*	.038	.103*	.137*
23 BSTPTBR	.407*	.427*	.444*	-.147*	-.013	.196*	.125*	.150*	.047	.009	.091*
24 BUTTCIRC	.683*	.648*	.667*	-.209*	-.234*	.633*	.626*	.561*	.433*	.108*	.171*
25 BUTTDPTh	.692*	.642*	.672*	-.112*	-.099*	.605*	.544*	.487*	.293*	.133*	.126*
26 BUTTHGHT	.047	-.029	.062	.401*	.828*	-.176*	-.288*	-.154*	-.299*	.080	-.142*
27 BUTTKLTh	.329*	.252*	.371*	.173*	.535*	.215*	.142*	.258*	.109*	.133*	-.041
28 BUTTPLTh	.153*	.085*	.209*	.240*	.603*	.060	.002	.137*	.036	.096*	-.096*
29 CALFCIRC	.506*	.491*	.472*	-.169*	-.187*	.394*	.441*	.320*	.273*	.090*	.144*
30 CALFHGHT	.022	-.046	.043	.327*	.659*	-.070	-.194*	-.051	-.211*	.105*	-.127*
31 CERVHGHT	.087*	.078	.114*	.257*	.412*	.029	-.035	.012	-.091*	.065	-.014
32 CERVSIT	.097*	.162*	.075	-.340*	-.781*	.295*	.366*	.228*	.282*	-.061	.156*
33 CHSTBOTh	.843*	.855*	.688*	-.187*	-.237*	.412*	.401*	.285*	.185*	.066	.213*
34 CHSTCIRC	.896*	.868*	.898*	-.233*	-.177*	.488*	.444*	.339*	.196*	.104*	.213*
35 CHSTCISC		.861*	.793*	-.144*	-.152*	.481*	.440*	.348*	.201*	.111*	.186*
36 CHSTCB	.861*		.766*	-.139*	-.225*	.477*	.433*	.337*	.200*	.079	.218*
37 CHSTDPTh	.793*	.766*		-.199*	-.114*	.491*	.418*	.363*	.198*	.099*	.178*
38 CHSTHGHT	-.144*	-.139*	-.199*		.432*	-.130*	-.179*	-.098*	-.150*	.024	-.121*
39 CRCHHGHT	-.152*	-.225*	-.114*	.432*		-.348*	-.453*	-.267*	-.350*	.048	-.209*
40 CRCHLNI	.481*	.477*	.491*	-.130*	-.348*		.594*	.860*	.386*	.072	.142*
41 CRHLOM	.440*	.433*	.418*	-.179*	-.453*	.594*		.505*	.762*	.061	.147*
42 CRLPNI	.348*	.337*	.363*	-.098*	-.267*	.860*	.505*		.618*	.073	.092*
43 CRLPOM	.201*	.200*	.198*	-.150*	-.350*	.386*	.762*	.618*		.046	.080
44 EARBOTh	.111*	.079	.099*	.024	.048	.072	.061	.073	.046		.364*
45 EARLGTh	.186*	.218*	.178*	-.121*	-.209*	.162*	.147*	.092*	.080		.364*
46 EARLTRAG	.063	.082	.053	-.039	-.096*	.047	.065	.021	.033	.421*	.584*
47 EARPROT	.071	.102*	.074	-.107*	-.158*	.063	.097*	.060	.078	.079	.208*
48 ELBCIRC	.706*	.656*	.644*	-.164*	-.145*	.488*	.412*	.385*	.213*	.125*	.166*
49 ELRHGHT	.096*	.180*	.070	-.271*	-.733*	.289*	.351*	.208*	.256*	-.082	.150*
50 EYEHTSIT	.007	.059	-.021	-.364*	-.806*	.232*	.307*	.197*	.281*	-.077	.108*
51 FTBRHOR	.277*	.248*	.242*	-.063	.009	.183*	.171*	.156*	.097*	.131*	.122*
52 FOOTLGTh	.133*	.084	.125*	.112*	.343*	.033	-.022	.036	-.060	.156*	-.032
53 FCIRCFL	.665*	.588*	.572*	-.107*	-.065	.419*	.349*	.325*	.159*	.146*	.126*
54 FORFORR	.789*	.747*	.678*	-.204*	-.190*	.455*	.415*	.339*	.203*	.095*	.187*
55 FORMDLG	.055	-.040	.042	.286*	.639*	-.111*	-.214*	-.058	-.186*	.162*	-.087*
56 FNCLEGLG	.295*	.228*	.320*	.265*	.671*	.098*	-.002	.102*	-.056	.129*	-.027
57 GLUFURHT	-.038	-.111*	-.009	.418*	.856*	-.270*	-.414*	-.249*	-.392*	.038	-.175*
58 HANDBURTh	.277*	.234*	.202*	-.004	.025	.136*	.143*	.111*	.058	.146*	.095*
59 HANDCIRC	.340*	.288*	.259*	-.015	.023	.181*	.159*	.150*	.067	.122*	.093*
60 HANDLGTh	.101*	.024	.088*	.142*	.410*	-.019	-.105*	.013	-.100*	.154*	-.020

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	35	36	37	38	39	40	41	42	43	44	45
61 HEADBRTH	.234*	.246*	.202*	-.050	-.114*	.165*	.147*	.103*	.049	.036	.080
62 HEADCIRC	.251*	.220*	.219*	-.073	-.010	.139*	.144*	.093*	.055	.134*	.080
63 HEADLGTH	.145*	.119*	.114*	-.069	.009	.061	.088*	.047	.049	.103*	.060
64 PLAKCIRC	.340*	.282*	.317*	.045	.218*	.192*	.157*	.161*	.054	.169*	.034
65 HEELBRTH	.277*	.200*	.258*	.076	.264*	.173*	.080	.161*	.012	.206*	.044
66 NIPBRTH	.545*	.559*	.555*	-.247*	-.331*	.531*	.538*	.487*	.411*	.054	.185*
67 NIPBRST	.549*	.552*	.555*	-.217*	-.258*	.550*	.549*	.486*	.385*	.099*	.179*
68 ILCRSIT	.017	-.034	.067	.389*	.810*	-.153*	-.206*	-.123*	-.200*	.068	-.093*
69 INPUPBTH	.141*	.052	.117*	.117*	.295*	.083	-.020	.089*	-.058	.150*	.004
70 INSCYE1	.679*	.564*	.496*	-.196*	-.141*	.276*	.338*	.189*	.166*	.067	.125*
71 INSCYE2	.577*	.447*	.402*	-.161*	-.065	.218*	.258*	.151*	.113*	.070	.091*
72 KNEECIRC	.539*	.507*	.529*	-.101*	-.085*	.466*	.436*	.400*	.268*	.126*	.137*
73 KNEHTMP	-.019	-.057	.015	.361*	.771*	-.179*	-.272*	-.136*	-.236*	.073	-.137*
74 KNEHTSI	.100*	.034	.119*	.338*	.766*	-.089*	-.186*	-.058	-.190*	.127*	-.104*
75 LATFEMEP	-.003	-.055	.015	.372*	.788*	-.209*	-.278*	-.176*	-.261*	.119*	-.108*
76 LATMALTH	.037	.078	.054	-.066	-.159*	.042	.076	.019	.058	-.065	.032
77 LOTHCIRC	.558*	.520*	.535*	-.117*	-.132*	.497*	.477*	.419*	.291*	.142*	.156*
78 MENSELL	.133*	.120*	.111*	-.038	-.006	.063	.065	.045	.019	.132*	.099*
79 MSHTSIT	.123*	.193*	.086*	-.280*	-.731*	.318*	.366*	.245*	.276*	-.068	.157*
80 NKBPLGTH	.497*	.452*	.604*	-.713*	-.184*	.296*	.277*	.217*	.152*	.046	.146*
81 NECKCIRC	.653*	.611*	.563*	-.129*	-.118*	.402*	.338*	.289*	.128*	.116*	.170*
82 NECKCRCB	.608*	.548*	.511*	-.145*	-.100*	.344*	.295*	.245*	.108*	.104*	.152*
83 NECKHTLT	.098*	.082	.105*	.342*	.490*	.010	-.070	.007	-.095*	.042	-.041
84 OVHDFTRH	.022	-.047	.005	.322*	.621*	-.130*	-.181*	-.085*	-.138*	.083	-.106*
85 OVHFRHE	.013	-.051	-.012	.289*	.586*	-.147*	-.174*	-.093*	-.120*	.077	-.099*
86 OVHDFRHS	.155*	.101*	.078	.042	.035	.117*	.118*	.109*	.084	.062	-.012
87 POPHGHT	-.251*	-.292*	-.247*	.369*	.739*	-.427*	-.455*	-.347*	-.340*	.020	-.186*
88 RASTL	.004	-.086*	-.006	.310*	.644*	-.149*	-.241*	-.102*	-.208*	.149*	-.104*
89 SCYECIRC	.789*	.745*	.691*	-.206*	-.219*	.480*	.422*	.345*	.198*	.053	.200*
90 SCYEDPTH	.296*	.242*	.325*	-.285*	-.222*	.231*	.232*	.158*	.121*	.093*	.154*
91 SHOUCIRC	.898*	.770*	.718*	-.155*	-.099*	.476*	.409*	.370*	.198*	.092*	.137*
92 SHOUELLT	.059	.006	.045	.209*	.461*	-.120*	-.160*	-.080	-.116*	.069	-.058
93 SHOUELGTH	.067	-.017	-.020	-.070	.018	-.068	-.048	-.043	-.031	.019	-.008
94 SITTHGHT	.033	.095*	.005	-.407*	-.855*	.243*	.335*	.194*	.285*	-.088*	.136*
95 SLLSPEL	.410*	.318*	.294*	-.052	.107*	.094*	.097*	.084	.055	.083	.038
96 SLLSPSC	.502*	.443*	.355*	-.159*	-.142*	.227*	.208*	.175*	.120*	.026	.086*
97 SLLSPWR	.342*	.225*	.244*	.135*	.426*	.017	-.034	.020	-.071	.152*	-.024
98 SLOUTSM	.017	-.061	.022	.280*	.604*	-.135*	-.214*	-.081	-.165*	.119*	-.106*
99 SPAN	.063	-.053	-.007	.265*	.624*	-.170*	-.223*	-.115*	-.186*	.129*	-.109*
100 STATURE											
101 STRLGTH	.585*	.524*	.651*	-.700*	-.217*	.337*	.331*	.243*	.176*	.042	.154*
102 SUPSTRHT	.136*	.076	.164*	.455*	.575*	.061	-.052	.067	-.081	.085*	-.123*
103 TENRIBHT	.002	-.054	.011	.486*	.672*	-.070	-.105*	-.054	-.111*	.101*	-.109*
104 THGHCIRC	.678*	.617*	.645*	-.137*	-.117*	.600*	.555*	.501*	.326*	.13	.130*
105 THGHLR	.604*	.527*	.558*	-.056	-.018	.489*	.425*	.399*	.221*	.095*	.064
106 THUMBRR	.239*	.209*	.162*	-.007	-.016	.082	.125*	.036	.022	.230*	.177*
107 THMBTPR	.129*	.052	.114*	.217*	.527*	-.056	-.134*	-.029	-.128*	.156*	-.060
108 TROCHHT	.017	-.050	.044	.400*	.845*	-.169*	-.277*	-.118*	-.245*	.056	-.160*
109 VTCASCC	.632*	.664*	.620*	-.303*	-.638*	.670*	.669*	.529*	.427*	.060	.242*
110 VTCUSA	.607*	.639*	.589*	-.301*	-.622*	.651*	.655*	.519*	.430*	.051	.235*
111 WSTBLNI	.000	.056	-.016	-.234*	-.368*	-.398*	.071	-.404*	.039	-.023	.092*
112 WSTBLOM	.230*	.291*	.244*	-.257*	-.413*	.310*	-.063	.216*	-.180*	.014	.140*
113 WSTBRTH	.703*	.729*	.698*	-.248*	-.239*	.539*	.282*	.400*	.071	.045	.227*
114 WSCIRCNI	.829*	.859*	.797*	-.174*	-.124*	.560*	.410*	.412*	.162*	.112*	.212*
115 WSCIRCOM	.732*	.740*	.730*	-.209*	-.151*	.561*	.270*	.420*	.043	.080	.210*
116 WSTDEPTM	.700*	.699*	.716*	-.144*	-.050	.551*	.261*	.425*	.050	.101*	.163*
117 WSTFRLNI	.073	.115*	.022	-.206*	-.398*	-.411*	.094*	-.402*	.070	-.054	.088*
118 WSTFRLM	.339*	.393*	.322*	-.254*	-.521*	.368*	.032	.257*	-.086*	-.017	.174*
119 WSTHNI	.105*	.049	.150*	.341*	.562*	.439*	-.052	.410*	-.084	.084	-.068
120 WSTHOM	-.143*	-.210*	-.114*	.417*	.720*	-.273*	.014	-.208*	.055	.047	-.153*

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

		35	36	37	38	39	40	41	42	43	44	45
121	WSHTSTNI	.171*	.177*	.187*	-.107*	-.394*	.765*	.339*	.670*	.238*	-.016	.080
122	WSHTSTOM	.257*	.256*	.249*	-.188*	-.502*	.364*	.642*	.312*	.503*	-.073	.082
123	WSHPLTH	-.163*	-.129*	-.164*	-.097*	-.340*	-.020	.439*	.021	.498*	-.047	.025
124	WSNIWSOM	.239*	.234*	.265*	-.028	-.065	.718*	-.091*	.621*	-.175*	.037	.067
125	WEIGHT	.834*	.795*	.802*	-.203*	-.161*	.621*	.554*	.494*	.300*	.137*	.197*
126	WRCTRGR	.101*	.076	.081	.041	.115*	.061	.008	.035	-.049	.101*	.057
127	WRISCIRC	.509*	.478*	.436*	-.109*	-.106*	.290*	.288*	.239*	.160*	.113*	.138*
128	WRISHGHT	.084	.177*	.091*	-.037	-.304*	.199*	.201*	.136*	.131*	-.100*	.084
129	WRISHTST	.083	.175*	.067	-.280*	-.758*	.287*	.357*	.209*	.271*	-.103*	.150*
130	WRINFNGL	.091*	.033	.077	.120*	.365*	-.023	-.105*	-.001	-.105*	.157*	.009
131	WRTHLGTH	.067	.007	.069	.118*	.300*	.013	-.078	.043	-.066	.156*	-.015
132	WRWALLN	.138*	.067	.118*	.209*	.503*	-.058	-.120*	-.041	-.127*	.143*	-.052
133	WRWALLEX	.131*	.065	.095*	.189*	.442*	-.092*	-.099*	-.091*	-.125*	.160*	-.018
212	BIGBRH	.538*	.509*	.471*	-.093*	-.084	.363*	.267*	.266*	.097*	.081	.151*
213	BIINORBH	.073	-.007	.060	.085*	.279*	.046	-.057	.083	-.040	.075	-.068
214	BIOCRRH	.277*	.207*	.217*	.066	.167*	.138*	.083	.113*	-.003	.163*	.087*
215	BTRBDTH	.274*	.249*	.216*	.021	.023	.164*	.116*	.131*	.045	.204*	.152*
216	BIZYBRH	.387*	.341*	.324*	.001	.023	.248*	.167*	.205*	.061	.118*	.152*
217	LIPLGTH	.125*	.054	.079	.122*	.287*	.031	-.038	.045	-.055	.228*	.037
218	MAXFRONH	.246*	.180*	.175*	.046	.153*	.132*	.067	.115*	-.008	.168*	.095*
219	MENCRINH	.097*	.067	.075	.003	.076	.046	-.002	.026	-.047	.150*	.087*
220	MENSELLN	.140*	.127*	.124*	-.068	-.025	.077	.066	.063	.025	.088*	.092*
221	MENSUBNH	.110*	.048	.107*	.059	.218*	.045	-.021	.060	-.035	.119*	-.009
222	MINFROMH	.199*	.157*	.170*	.000	.087*	.120*	.052	.113*	.002	.085*	.062
223	NOSEBRTH	.108*	-.005	.072	.206*	.437*	.029	-.062	.054	-.085*	.212*	-.062
224	NOSEPRH	.021	.112*	.030	-.157*	.329*	.030	.131*	-.006	.102*	.001	.181*
225	SBNSSELM	.027	.076	.015	-.137*	-.239*	.010	.067	-.010	.048	.010	.119*
226	ALAREB	.136*	.058	.113*	.059	.236*	.014	-.005	.021	-.028	.199*	.028
227	ALARET	.112*	.140*	.090*	-.187*	-.290*	.111*	.135*	.058	.061	-.064	.098*
228	CHEILB	.125*	.013	.103*	.116*	.347*	.009	-.052	.024	-.069	.199*	-.032
229	CHEILT	.167*	.173*	.143*	-.150*	-.201*	.145*	.145*	.091*	.051	.006	.108*
230	CRINIONX	.109*	.112*	.094*	-.113*	-.129*	.059	.125*	.036	.084	-.030	.015
231	CRINIONZ	.066	.086*	.062	-.111*	-.189*	.072	.113*	.051	.080	-.121*	.000
232	ECTORBB	.127*	.096*	.128*	-.003	.092*	.059	.035	.046	.000	.119*	.053
233	ECTORBT	.100*	.136*	.111*	-.182*	-.238*	.106*	.116*	.049	.037	-.069	.044
234	FRTEMB	.148*	.121*	.133*	-.032	.033	.060	.071	.035	.019	.119*	.077
235	FRTEMT	.050	.107*	.055	-.189*	-.316*	.083	.119*	.035	.057	-.138*	.033
236	GLABX	.137*	.099*	.107*	-.037	.054	.047	.069	.034	.031	.120*	.058
237	GLABZ	.070	.089*	.058	-.138*	-.225*	.077	.107*	.039	.055	-.087*	.007
238	GOMIONB	.129*	.102*	.123*	-.030	.047	.022	.053	-.021	-.013	.101*	.050
239	GOMIONT	.209*	.196*	.164*	-.180*	-.208*	.141*	.155*	.080	.052	.022	.099*
240	INFORBB	.146*	.076	.122*	.042	.183*	.034	.020	.032	-.016	.178*	.055
241	INFORBT	.108*	.128*	.091*	-.166*	-.231*	.107*	.128*	.051	.043	-.055	.056
242	MENTONX	.182*	.123*	.157*	.034	.153*	.062	.052	.041	.000	.168*	.055
243	MENTONZ	.202*	.187*	.169*	-.127*	-.131*	.142*	.132*	.092*	.038	.038	.103*
244	PMENTONX	.176*	.090*	.155*	.072	.254*	.050	.008	.053	-.019	.195*	.019
245	PMENTONZ	.165*	.157*	.122*	-.117*	-.160*	.101*	.130*	.050	.031	.032	.110*
246	PROMASX	.140*	.101*	.126*	-.011	.099*	.021	.042	.016	.016	.190*	.087*
247	PROMASZ	.078	.112*	.053	-.176*	-.295*	.085*	.121*	.038	.059	-.080	.084
248	SELLIONX	.126*	.095*	.102*	-.052	.032	.028	.060	.015	.029	.121*	.070
249	SELLIONZ	.098*	.099*	.075	-.108*	-.160*	.093*	.097*	.048	.026	-.050	.042
250	STOMIONX	.121*	.016	.103*	.132*	.371*	.013	-.050	.031	-.063	.221*	-.024
251	STOMIONZ	.124*	.125*	.094*	-.129*	-.169*	.105*	.114*	.062	.034	.015	.093*
252	SUBNASX	.132*	.059	.115*	.052	.227*	.008	-.010	.015	-.029	.197*	.021
253	SUBNASZ	.099*	.133*	.073	-.182*	-.299*	.093*	.131*	.038	.056	-.056	.103*
254	TRAGB	.052	.010	.037	.030	.116*	-.025	.000	-.036	-.025	.100*	.005
255	TRAGT	.165*	.193*	.156*	-.225*	-.306*	.158*	.178*	.087*	.074	-.107*	.067
256	ZYGB	.114*	.050	.066	.058	.177*	.006	-.001	-.012	-.052	.160*	.025
257	ZYGT	.146*	.144*	.137*	-.155*	-.164*	.138*	.111*	.086*	.022	-.018	.055
258	ZYFRB	.122*	.094*	.147*	-.003	.083	.048	.032	.038	.004	.099*	.034
259	ZYFRT	.092*	.134*	.088*	-.198*	-.263*	.108*	.129*	.063	.060	-.102*	.038
302	AGE	.183*	.218*	.213*	-.047	-.165*	.231*	.199*	.198*	.150*	.120*	.150*

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	46	47	48	49	50	51	52	53	54	55	56
2 ABEXPST	.064	.091*	.602*	.038	-.047	.219*	.114*	.500*	.651*	.044	.390*
3 ACRHGT	.004	-.070	.108*	.048	-.295*	-.027	.116*	.102*	.157*	.231*	.353*
4 ACRHTST	.071	.129*	.126*	.918*	.764*	-.076	-.296*	.051	.193*	-.516*	-.545*
5 ACRDLGTH	-.027	-.049	.069	-.576*	-.431*	.049	.218*	.079	.073	.501*	.441*
6 ANKLCIRC	.048	.113*	.537*	.211*	.184*	.395*	.234*	.487*	.407*	-.085*	.009
7 AXHGT	-.042	-.114*	-.112*	-.124*	-.425*	-.098*	.151*	-.087*	-.083	.335*	.382*
8 AXARCIRC	.045	.070	.801*	.135*	.053	.277*	.108*	.742*	.768*	.006	.276*
9 BLFTCIRC	.024	.066	.437*	.009	.014	.850*	.402*	.444*	.295*	.160*	.119*
10 BLFTLGTH	-.050	-.059	.218*	-.328*	-.350*	.352*	.908*	.249*	.100*	.583*	.393*
11 BCRMBDTH	.050	.009	.200*	-.178*	-.001	.212*	.182*	.234*	.211*	.170*	.096*
12 BICIRCFL	.008	.051	.852*	.074	-.008	.332*	.183*	.823*	.692*	.103*	.316*
13 BIDLBDTH	.046	.072	.667*	.050	.031	.284*	.157*	.638*	.795*	.097*	.255*
14 BIMBDTH	-.027	.068	.334*	-.037	-.001	.439*	.449*	.324*	.179*	.222*	.090*
15 BISBDTH	.119*	.183*	.149*	.324*	.283*	-.061	-.162*	.044	.263*	-.330*	-.154*
16 BITCHARC	.055	-.103*	.346*	-.246*	-.254*	.345*	.387*	.417*	.258*	.437*	.349*
17 BITCOARC	-.080	.138*	.204*	.110*	-.033	.161*	.050	.191*	.187*	-.030	-.025
18 BITCRARC	.006	.138*	.207*	.137*	.072	.157*	.015	.191*	.216*	-.071	-.052
19 BITFRARC	-.011	.102*	.276*	-.021	-.069	.261*	.179*	.294*	.232*	.149*	.107*
20 BITSNARC	.088*	-.011	.482*	-.005	-.017	.265*	.196*	.484*	.429*	.178*	.208*
21 BITSNARC	.017	-.056	.332*	-.269*	-.304*	.356*	.400*	.402*	.233*	.470*	.372*
22 BIZBDTH	.021	.171*	.337*	-.035	-.078	.246*	.206*	.360*	.314*	.192*	.177*
23 BSTPTBK	.002	.064	.333*	-.009	-.031	.126*	.089*	.298*	.381*	.060	.147*
24 BUTTCIRC	.062	.080	.676*	.170*	.118*	.281*	.116*	.581*	.661*	-.018	.303*
25 BUTTDPTH	.030	.034	.657*	.049	-.055	.271*	.174*	.597*	.642*	.094*	.416*
26 BUTTHGHT	-.077	-.160*	.019	-.677*	-.799*	.047	.341*	.081	-.002	.612*	.755*
27 BUTTKLTH	-.046	-.057	.326*	-.528*	-.594*	.211*	.351*	.326*	.267*	.479*	.791*
28 BUTTPLTH	-.065	-.084	.104*	-.593*	-.643*	.070	.284*	.110*	.099*	.472*	.745*
29 CALFCIRC	.046	.099*	.648*	.122*	.095*	.403*	.206*	.616*	.525*	.002	.161*
30 CALFHGHT	-.071	-.147*	.069	-.564*	-.657*	.089*	.331*	.124*	-.015	.609*	.610*
31 CERVHGHT	.061	-.060	.089*	-.226*	-.356*	.000	.157*	.094*	.077	.310*	.455*
32 CERVSIT	.109*	.149*	.106*	.809*	.865*	-.065	-.339*	.030	.148*	-.598*	-.633*
33 CHSTBDTH	.091*	.097*	.598*	.192*	.084	.224*	.057	.538*	.758*	-.053	.190*
34 CHSTCIRC	.082	.062	.668*	.133*	.018	.239*	.113*	.602*	.772*	.005	.291*
35 CHSTCISC	.063	.071	.706*	.096*	.007	.277*	.133*	.665*	.789*	.055	.295*
36 CHSTCB	.082	.102*	.656*	.180*	.059	.248*	.084	.588*	.747*	-.040	.228*
37 CHSTDPTH	.053	.074	.644*	.070	-.021	.248*	.129*	.572*	.678*	.042	.320*
38 CHSTHGHT	-.039	-.107*	-.164*	-.271*	-.364*	-.063	.112*	-.107*	-.204*	.286*	.265*
39 CRCHHGHT	-.096*	-.158*	-.145*	-.733*	-.806*	.009	.343*	-.065	-.190*	.639*	.671*
40 CRCHLMI	.047	.063	.488*	.289*	.232*	.183*	.033	.419*	.455*	-.111*	.098*
41 CRHLOM	.065	.097*	.412*	.351*	.307*	.171*	-.022	.349*	.415*	-.214*	-.002
42 CRLPMI	.021	.060	.385*	.208*	.197*	.156*	.036	.325*	.339*	-.058	.102*
43 CRIPOM	.033	.078	.213*	.256*	.281*	.097*	-.060	.159*	.203*	-.186*	-.056
44 EARBDTH	.421*	.079	.125*	-.082	-.077	.131*	.156*	.146*	.095*	.162*	.129*
45 EARLGTH	.584*	.208*	.166*	.150*	.108*	.122*	-.032	.126*	.187*	-.087*	-.027
46 EARLTRAG		.133*	.033	.064	.056	.017	-.053	.012	.076	-.092*	-.010
47 EARPROT	.133*		.096*	.124*	.125*	.031	-.051	.057	.096*	-.115*	-.128*
48 FLBCIRC	.033	.096*		.095*	.035	.364*	.226*	.901*	.691*	.130*	.257*
49 ELRHGHT	.064	.124*	.095*		.785*	-.079	-.327*	.027	.169*	-.611*	-.607*
50 EYENTSIT	.056	.125*	.035	.785*		-.068	-.345*	-.035	.053	-.612*	-.727*
51 FTBRHOR	.017	.031	.364*	-.079	-.068		.416*	.388*	.232*	.238*	.168*
52 FOOTLGTH	-.053	-.051	.226*	-.327*	-.345*	.416*		.256*	.088*	.632*	.384*
53 FCIRCFL	.012	.057	.901*	.027	-.035	.388*	.256*		.637*	.187*	.275*
54 FORFORBR	.076	.096*	.691*	.169*	.053	.232*	.088*	.637*		-.017	.225*
55 FORHDLG	-.092*	-.115*	.130*	-.611*	-.612*	.238*	.632*	.187*	-.017		.572*
56 FMCLEGLG	-.010	-.128*	.257*	-.607*	-.727*	.168*	.384*	.275*	.225*		.572*
57 GLUFURHT	-.085*	-.159*	-.080	-.682*	-.783*	-.033	.308*	-.007	-.095*	.604*	.667*
58 HANDBRTH	-.002	.045	.419*	-.063	-.065	.556*	.413*	.474*	.239*	.340*	.149*
59 HANDCIRC	-.024	.056	.495*	-.054	-.051	.561*	.413*	.550*	.294*	.353*	.168*
60 HANDLGTH	-.068	-.055	.195*	-.418*	-.411*	.338*	.695*	.250*	.042	.801*	.398*

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	46	47	48	49	50	51	52	53	54	55	56
61 HEADBRTH	.033	.210*	.214*	.106*	.041	.111*	.040	.201*	.230*	-.025	-.004
62 HEADCIRC	.004	-.035	.238*	-.047	-.102*	.260*	.181*	.273*	.201*	.148*	.129*
63 HEADLGTH	.024	-.129*	.144*	-.058	-.074	.220*	.146*	.187*	.096*	.124*	.085*
64 HLAKCIRC	-.052	.001	.469*	-.244*	-.276*	.581*	.682*	.479*	.286*	.486*	.412*
65 HEELBRTH	-.051	-.009	.358*	-.322*	-.329*	.542*	.521*	.396*	.213*	.486*	.430*
66 HIPBRTH	.080	.127*	.530*	.269*	.248*	.188*	-.001	.401*	.560*	-.152*	.134*
67 HIPBRST	.081	.087*	.553*	.194*	.147*	.247*	.055	.451*	.557*	-.104*	.224*
68 ILCRSIT	-.020	-.137*	-.016	-.659*	-.763*	.003	.312*	.021	-.022	.558*	.732*
69 INPUBTH	-.058	-.017	.167*	-.310*	-.327*	.259*	.381*	.235*	.077	.454*	.339*
70 INSCYE1	.051	.057	.442*	.106*	.076	.178*	.091*	.416*	.567*	.027	.145*
71 INSCYE2	.035	.044	.378*	-.030	.025	.193*	.150*	.369*	.474*	.111*	.163*
72 KNEECIRC	.028	.098*	.712*	.048	-.005	.362*	.258*	.637*	.546*	.113*	.305*
73 KNEENTMP	-.074	-.107*	-.017	-.651*	-.731*	.087*	.379*	.049	-.046	.627*	.641*
74 KNEENTS1	-.073	-.084	.160*	-.665*	-.749*	.215*	.496*	.212*	.059	.697*	.723*
75 LATFEMEP	-.054	-.140*	-.001	-.675*	-.773*	.115*	.426*	.071	-.050	.668*	.687*
76 LATMALHT	.034	.091*	.064	.136*	.168*	-.067	-.222*	.009	.080	-.243*	-.160*
77 LOTHCIRC	.044	.086*	.719*	.085*	.023	.367*	.236*	.649*	.563*	.083	.287*
78 MENSELL	.030	-.005	.169*	-.078	-.053	.254*	.191*	.198*	.095*	.161*	.074
79 MSHTSIT	.073	.130*	.142*	.911*	.831*	-.060	-.302*	.072	.184*	-.539*	-.587*
80 NKBPLGTH	.045	.050	.417*	.115*	.093*	.178*	.071	.348*	.476*	-.032	.136*
81 NECKCIRC	.018	.040	.644*	.080	-.001	.287*	.197*	.642*	.596*	.124*	.222*
82 NECKCRCB	.008	.038	.576*	.043	-.003	.270*	.198*	.586*	.554*	.144*	.205*
83 NECKHTLT	.001	-.094*	.091*	-.236*	-.400*	-.001	.202*	.112*	.074	.382*	.501*
84 OVHDFTRN	-.060	-.091*	-.009	-.573*	-.551*	.141*	.390*	.049	-.044	.688*	.530*
85 OVHFRNE	-.063	-.075	-.022	-.553*	-.513*	.135*	.423*	.037	-.045	.674*	.484*
86 OVHDFRNS	-.019	-.015	.124*	-.062	.034	.147*	.256*	.141*	.095*	.372*	.086*
87 POPHGHT	-.085*	-.150*	-.293*	-.627*	-.656*	-.057	.292*	-.208*	-.275*	.559*	.423*
88 RASTL	-.078	-.161*	.047	-.626*	-.629*	.162*	.460*	.101*	-.045	.865*	.572*
89 SCYECIRC	.045	.064	.737*	.205*	.105*	.258*	.078	.684*	.730*	-.013	.199*
90 SCYEDPTH	.138*	.030	.302*	.021	.126*	.123*	-.004	.257*	.287*	-.080	.063
91 SHOUCIRC	.041	.074	.715*	.003	-.016	.299*	.183*	.690*	.763*	.130*	.320*
92 SHOUELLT	-.026	-.061	.047	-.581*	-.415*	.055	.220*	.059	.022	.495*	.412*
93 SHOULGTH	.029	-.004	-.010	-.228*	-.011	.107*	.119*	.006	-.007	.124*	.040
94 SITTHGHT	.069	.150*	.045	.816*	.947*	-.060	-.367*	-.023	.080	-.657*	-.753*
95 SLLSPEL	.047	.039	.303*	-.311*	-.112*	.171*	.145*	.281*	.360*	.223*	.232*
96 SLLSPSC	.055	.103*	.347*	.106*	.143*	.167*	.031	.325*	.457*	-.044	-.001
97 SLLSPWR	-.005	-.055	.292*	-.560*	-.428*	.233*	.382*	.315*	.267*	.652*	.501*
98 SLOUTSM	-.067	-.119*	.027	-.662*	-.562*	.113*	.363*	.069	-.022	.733*	.533*
99 SPAN	-.083	-.107*	.063	-.704*	-.593*	.203*	.538*	.129*	-.009	.868*	.547*
100 STATURE											
101 STRLGTH	.033	.082	.490*	.134*	.113*	.201*	.076	.426*	.552*	-.042	.123*
102 SUPSTRHT	-.062	-.072	.148*	-.371*	-.503*	.088*	.283*	.166*	.064	.465*	.537*
103 TENRIBHT	-.035	-.149*	-.008	-.479*	-.624*	.083	.290*	.053	-.068	.488*	.584*
104 THGHCIRC	.029	.047	.704*	.095*	.012	.320*	.176*	.649*	.647*	.068	.378*
105 THGNCLE	-.026	.062	.630*	.037	-.012	.304*	.209*	.613*	.550*	.156*	.353*
106 THUMBRR	.092*	-.021	.337*	-.054	-.071	.398*	.300*	.377*	.206*	.233*	.144*
107 THMBTPR	-.051	-.086*	.132*	-.591*	-.518*	.176*	.463*	.166*	.070	.741*	.534*
108 TROCHMT	-.081	-.114*	.011	-.694*	-.783*	.050	.337*	.065	-.027	.620*	.747*
109 VTCASCC	.118*	.125*	.569*	.571*	.466*	.168*	-.084	.465*	.608*	-.315*	-.103*
110 VTCUSA	.122*	.117*	.557*	.567*	.465*	.173*	-.082	.461*	.586*	-.322*	-.103*
111 WSTBLNI	.101*	.068	-.029	.308*	.338*	-.059	-.172*	-.060	.036	-.280*	-.289*
112 WSTBLOW	.101*	.079	.234*	.365*	.366*	.029	-.098*	.169*	.259*	-.227*	-.168*
113 WSTBRTH	.098*	.125*	.572*	.206*	.102*	.152*	.008	.451*	.691*	-.122*	.225*
114 WSCIRCNI	.082	.095*	.690*	.087*	-.039	.242*	.151*	.608*	.763*	.057	.367*
115 WSCIRCOW	.087*	.089*	.616*	.106*	-.005	.191*	.077	.510*	.701*	-.012	.351*
116 WSTDEPTH	.053	.074	.615*	-.008	.105*	.236*	.148*	.527*	.657*	.105*	.442*
117 WSTFRLNI	.059	.111*	-.008	.325*	.382*	-.020	-.188*	-.048	.070	-.329*	-.349*
118 WSTFRLOW	.075	.110*	.277*	.443*	.460*	.068	-.147*	.196*	.320*	-.336*	-.263*
119 WSTHNI	-.038	-.118*	.125*	-.417*	-.519*	.076	.277*	.153*	.058	.447*	.568*
120 WSTHOM	-.054	-.137*	-.149*	-.554*	-.533*	-.025	.243*	-.078	-.188*	.471*	.533*

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	46	47	48	49	50	51	52	53	54	55	56
121 WSHTSTNI	.021	.059	.220*	.473*	.472*	.027	-.123*	.170*	.190*	-.277*	-.257*
122 WSHTSTOM	.020	.146*	.261*	.529*	.531*	.023	-.201*	.192*	.286*	-.405*	-.296*
123 WSHIPLTH	.045	.067	-.143*	.306*	.385*	-.055	-.179*	-.157*	-.147*	-.305*	-.400*
124 WSN:WSOM	.011	.006	.261*	.074	.038	.082	.054	.222*	.226*	.026	.110*
125 WEIGHT	.055	.088*	.817*	.113*	.020	.383*	.218*	.749*	.780*	.082	.372*
126 WRCTRGR	.046	-.017	.173*	-.118*	-.150*	.088*	.285*	.169*	.101*	.305*	.186*
127 WRISCIRC	-.008	.090*	.706*	.042	.031	.445*	.332*	.685*	.467*	.223*	.158*
128 WRISHGHT	.067	.087*	.058	.630*	.315*	-.136*	-.262*	.006	.145*	-.518*	-.217*
129 WRISHTST	.081	.136*	.075	.881*	.765*	-.099*	-.377*	.002	.142*	-.720*	-.625*
130 WRINFNGL	-.041	-.040	.177*	-.368*	-.372*	.305*	.681*	.225*	.039	.744*	.354*
131 WRTHLGTH	-.034	-.050	.170*	-.303*	-.299*	.268*	.635*	.218*	.023	.646*	.304*
132 WRWALLLN	-.038	-.091*	.115*	-.578*	-.501*	.132*	.352*	.145*	.084	.658*	.522*
133 WRWALLE	.006	-.101*	.091*	-.527*	-.467*	.112*	.328*	.130*	.068	.600*	.478*
212 BIGBRH	.025	.049	.480*	.045	-.057	.218*	.142*	.483*	.477*	.086*	.235*
213 BIIMORBH	-.124*	-.006	.107*	-.261*	-.243*	.219*	.309*	.172*	.020	.384*	.254*
214 BIOCBBMH	-.013	.019	.300*	-.189*	-.252*	.282*	.326*	.349*	.217*	.360*	.310*
215 BTRBOTH	.077	.120*	.263*	-.056	-.091*	.253*	.227*	.293*	.256*	.203*	.183*
216 BIZYBRH	.037	.126*	.380*	-.052	-.112*	.260*	.219*	.404*	.345*	.207*	.225*
217 LIPLGTH	.027	-.121*	.147*	-.307*	-.316*	.271*	.349*	.221*	.073	.423*	.348*
218 MAXFROMH	.045	-.007	.258*	-.194*	-.250*	.274*	.324*	.314*	.177*	.330*	.313*
219 MENCRIH	.064	-.035	.117*	-.136*	-.115*	.206*	.197*	.161*	.066	.230*	.142*
220 MENSELL	.035	.029	.173*	-.056	-.020	.238*	.190*	.195*	.106*	.142*	.052
221 MENSUBMH	-.068	-.090*	.172*	-.247*	-.240*	.287*	.318*	.229*	.055	.381*	.256*
222 MINFROMH	-.008	.054	.214*	-.085*	-.111*	.201*	.215*	.234*	.162*	.202*	.177*
223 MOSEBRTH	-.086*	-.119*	.155*	-.430*	-.478*	.312*	.448*	.259*	.035	.598*	.457*
224 MOSEPRH	.149*	.158*	.002	.271*	.296*	-.057	-.165*	-.051	.063	-.314*	-.261*
225 SBMSSELH	.120*	.139*	.005	.154*	.212*	.017	-.065	-.021	.044	-.193*	-.208*
226 ALAREB	.016	-.205*	.150*	-.261*	-.261*	.282*	.324*	.225*	.064	.380*	.285*
227 ALARET	-.003	.119*	.081	.191*	.095*	.045	-.101*	.055	.098*	-.209*	-.200*
228 CHEILB	-.036	-.233*	.147*	-.351*	-.351*	.279*	.377*	.238*	.043	.480*	.373*
229 CHEILT	-.011	.090*	.159*	.092*	-.009	.152*	.028	.157*	.138*	-.055	-.077
230 CRINIOMX	-.047	-.055	.098*	.085*	.025	.101*	.001	.102*	.078	-.083	-.069
231 CRINIOMZ	-.075	.072	.053	.158*	.069	-.028	-.104*	.020	.059	-.194*	-.151*
232 ECTORBB	.033	-.135*	.138*	-.152*	-.146*	.202*	.171*	.189*	.082	.189*	.152*
233 ECTORBT	-.041	.097*	.087*	.160*	.041	.043	-.076	.063	.090*	-.180*	-.159*
234 FRTEMB	.044	-.128*	.144*	-.107*	-.130*	.189*	.143*	.184*	.097*	.144*	.124*
235 FRTEMT	-.028	.101*	.018	.255*	.150*	-.067	-.219*	-.032	.053	-.335*	-.254*
236 GLABX	.026	-.155*	.145*	-.101*	-.123*	.234*	.184*	.193*	.081	.177*	.127*
237 GLABZ	-.068	.089*	.051	.158*	.045	-.002	-.115*	.030	.057	-.199*	-.168*
238 GONIOMB	.021	-.190*	.114*	-.082	-.082	.149*	.144*	.141*	.091*	.139*	.139*
239 GONIOMT	-.036	.009	.202*	.111*	.024	.156*	.046	.206*	.178*	-.029	-.097*
240 INFORBB	.022	-.191*	.158*	-.228*	-.234*	.264*	.277*	.229*	.075	.330*	.246*
241 INFORBT	-.032	.084	.083	.145*	.023	.060	-.070	.066	.089*	-.155*	-.145*
242 MENTOMY	.054	-.190*	.167*	-.166*	-.169*	.181*	.220*	.214*	.133*	.252*	.246*
243 MENTOMZ	-.013	.041	.207*	.023	-.056	.212*	.116*	.221*	.152*	.050	-.003
244 PMENTOMX	.017	-.220*	.171*	-.263*	-.256*	.239*	.308*	.237*	.108*	.373*	.324*
245 PMENTOMZ	-.004	.069	.160*	.051	-.039	.171*	.077	.172*	.121*	.001	-.047
246 PROMASX	.067	-.163*	.142*	-.147*	-.131*	.253*	.246*	.190*	.087*	.237*	.174*
247 PROMASZ	.010	.124*	.042	.208*	.120*	.000	-.130*	.013	.069	-.244*	-.227*
248 SELLIOMX	.047	-.159*	.125*	-.081	-.083	.215*	.165*	.168*	.076	.154*	.104*
249 SELLIOMZ	-.051	.041	.078	.098*	-.030	.041	-.048	.073	.070	-.094*	-.084
250 STOMIOMX	-.026	-.241*	.145*	-.377*	-.376*	.290*	.400*	.233*	.045	.511*	.406*
251 STOMIOMZ	-.015	.084	.122*	.063	-.028	.154*	.048	.130*	.091*	-.027	-.072
252 SUBNASX	.011	-.218*	.143*	-.256*	-.248*	.274*	.315*	.215*	.065	.367*	.281*
253 SUBNASZ	.019	.120*	.067	.198*	.109*	.030	-.104*	.044	.087*	-.222*	-.211*
254 TRAGB	.005	-.207*	.044	-.143*	-.150*	.136*	.142*	.090*	-.001	.168*	.151*
255 TRAGT	-.057	.120*	.128*	.214*	.079	.055	-.106*	.090*	.149*	-.222*	-.171*
256 ZYGB	.016	-.220*	.110*	-.216*	-.256*	.193*	.242*	.177*	.042	.285*	.257*
257 ZYGT	-.046	.037	.132*	.077	-.032	.117*	.012	.135*	.130*	-.061	-.072
258 ZYFRB	-.025	-.103*	.143*	-.115*	-.110*	.196*	.157*	.182*	.095*	.183*	.104*
259 ZYFRT	-.025	.109*	.072	.182*	.068	-.006	-.129*	.037	.080	-.236*	-.175*
302 AGE	.059	.073	.157*	.056	.083	.055	-.002	.096*	.207*	-.023	.065

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	57	58	59	60	61	62	63	64	65	66	67
2 ABEXPST	-.029	.169*	.220*	.086*	.200*	.177*	.061	.302*	.289*	.614*	.628*
3 ACRHGT	.352*	.031	.053	.136*	.008	-.016	-.037	.099*	.095*	.060	.067
4 ACRHST	-.618*	-.034	-.017	-.363*	.110*	-.042	-.055	-.213*	-.286*	.299*	.203*
5 ACYDLGTH	.448*	.084	.102*	.315*	-.018	.056	.039	.216*	.270*	-.015	-.010
6 ANKLCIRC	-.250*	.353*	.371*	.049	.141*	.171*	.136*	.491*	.238*	.416*	.455*
7 AXHGT	.490*	-.056	-.051	.187*	-.059	-.077	-.085*	.061	.075	-.141*	-.122*
8 AXARCIR	-.076	.184*	.346*	.060	.230*	.226*	.117*	.326*	.268*	.602*	.618*
9 BLFTCIRC	-.087*	.595*	.611*	.280*	.133*	.258*	.213*	.614*	.476*	.240*	.281*
10 BLFTLGTH	.296*	.377*	.371*	.606*	.044	.177*	.129*	.653*	.499*	.022	.076
11 BCMBDTH	.004	.218*	.221*	.180*	.104*	.137*	.099*	.211*	.178*	.132*	.142*
12 BICIRCFL	-.049	.347*	.414*	.149*	.191*	.245*	.152*	.407*	.353*	.552*	.608*
13 BILBDTH	-.047	.274*	.341*	.132*	.236*	.246*	.141*	.342*	.296*	.528*	.526*
14 BIMBDTH	-.037	.434*	.461*	.302*	.149*	.171*	.122*	.569*	.397*	.166*	.163*
15 BISBDTH	-.294*	.061	-.062	-.231*	.123*	-.070	-.130*	-.119*	-.188*	.400*	.309*
16 BITCHARC	.224*	.319*	.359*	.395*	.195*	.408*	.319*	.450*	.474*	.085*	.159*
17 BITCOARC	-.129*	.133*	.131*	.009	.548*	.556*	.274*	.158*	.141*	.131*	.151*
18 BITCRARC	-.170*	.126*	.139*	-.016	.460*	.580*	.382*	.099*	.084	.190*	.194*
19 BITFRARC	-.006	.235*	.267*	.167*	.414*	.612*	.466*	.256*	.269*	.160*	.173*
20 BITSMARC	.006	.247*	.300*	.191*	.238*	.301*	.190*	.325*	.293*	.273*	.289*
21 BITSMARC	.261*	.328*	.372*	.414*	.237*	.463*	.367*	.475*	.509*	.073	.138*
22 BIZBDTH	.045	.266*	.306*	.190*	.636*	.394*	.092*	.292*	.306*	.198*	.200*
23 BSTPTR	.039	.090*	.145*	.070	.141*	.119*	.062	.171*	.141*	.273*	.241*
24 BUTTCIRC	-.220*	.214*	.255*	.039	.189*	.214*	.113*	.348*	.292*	.902*	.895*
25 BUTDPTH	-.024	.238*	.279*	.123*	.183*	.249*	.143*	.409*	.358*	.579*	.687*
26 BUTTHGHT	.851*	.066	.070	.399*	-.063	.060	.049	.286*	.301*	-.251*	-.115*
27 BUTTKLTH	.470*	.147*	.179*	.364*	.009	.141*	.095*	.393*	.477*	.266*	.353*
28 BUTPLTH	.529*	.033	.050	.321*	-.059	.057	.032	.254*	.361*	.109*	.181*
29 CALFCIRC	-.163*	.288*	.322*	.080	.176*	.228*	.155*	.449*	.310*	.536*	.619*
30 CALFHGHT	.636*	.091*	.098*	.437*	-.036	.085*	.055	.319*	.355*	-.121*	-.030
31 CERVMGHT	.438*	.065	.052	.192*	-.065	-.116*	-.116*	.115*	.113*	.022	.050
32 CERVST	-.724*	-.034	-.039	-.409*	.081	-.083	-.081	.261*	-.333*	.314*	.221*
33 CMSTBDTH	-.135*	.212*	.267*	.000	.227*	.197*	.100*	.248*	.181*	.557*	.537*
34 CMSTCIRC	-.051	.216*	.270*	.060	.226*	.236*	.123*	.301*	.224*	.575*	.572*
35 CMSTCISC	-.038	.277*	.340*	.101*	.234*	.251*	.145*	.340*	.277*	.545*	.549*
36 CMSTCB	-.111*	.234*	.288*	.024	.246*	.220*	.119*	.282*	.200*	.559*	.552*
37 CMSTDPH	-.009	.202*	.259*	.088*	.207*	.219*	.114*	.317*	.258*	.555*	.555*
38 CMTHGHT	.418*	-.004	-.015	.142*	-.050	-.073	-.069	.045	.076	-.247*	-.217*
39 CRCHMGHT	.856*	.025	.023	.410*	-.114*	-.010	.009	.218*	.264*	-.331*	-.258*
40 CRCHLNI	-.270*	.136*	.181*	-.019	.165*	.139*	.061	.192*	.173*	.531*	.550*
41 CRHLON	-.414*	.143*	.159*	-.105*	.147*	.144*	.088*	.157*	.080	.538*	.549*
42 CRLPNI	-.249*	.111*	.150*	.013	.103*	.093*	.047	.161*	.161*	.487*	.486*
43 CRLPON	-.392*	.058	.067	-.100*	.049	.055	.049	.054	.012	.411*	.385*
44 EARBOTH	.038	.146*	.122*	.154*	.036	.134*	.103*	.169*	.206*	.054	.099*
45 EARLGTH	-.175*	.095*	.093*	-.020	.080	.080	.060	.034	.044	.185*	.179*
46 EARLTRAG	-.085*	-.002	-.024	-.068	.033	.004	.024	-.052	-.051	.080	.081
47 EARPROT	-.159*	.045	.056	-.055	.210*	-.035	-.129*	.001	-.009	.127*	.087*
48 ELBCIRC	-.080	.419*	.495*	.195*	.214*	.238*	.144*	.469*	.358*	.530*	.553*
49 ELRHGHT	-.682*	-.063	-.054	-.418*	.106*	-.047	-.058	.244*	-.322*	.269*	.194*
50 EYENTSIT	-.783*	.065	-.051	.411*	.041	-.102*	-.074	.276*	-.329*	.248*	.147*
51 FTBRHOR	-.033	.556*	.561*	.338*	.111*	.260*	.220*	.581*	.542*	.188*	.247*
52 FOOLGTH	.308*	.413*	.413*	.695*	.040	.181*	.146*	.682*	.521*	-.001	.055
53 FCIRCFL	-.007	.474*	.550*	.250*	.201*	.273*	.187*	.479*	.396*	.401*	.451*
54 FORFORBR	-.095*	.239*	.294*	.042	.230*	.201*	.096*	.286*	.213*	.560*	.557*
55 FORMLG	.604*	.340*	.353*	.801*	-.025	.148*	.124*	.486*	.486*	-.152*	-.104*
56 FMCLEGLG	.667*	.147*	.168*	.398*	-.004	.129*	.085*	.412*	.430*	.134*	.224*
57 GLUFURHT		.018	.020	.382*	-.078	.005	.011	.200*	.219*	-.334*	-.276*
58 HANDBRTH	.018		.952*	.440*	.121*	.201*	.171*	.538*	.439*	.111*	.130*
59 HANDCIRC	.020	.952*		.452*	.140*	.209*	.170*	.563*	.466*	.139*	.148*
60 HANDLGTH	.382*	.440*	.452*		.004	.167*	.155*	.531*	.482*	-.079	-.043

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	57	58	59	60	61	62	63	64	65	66	67
61 HEADBRTH	-.078	.121*	.140*	.004		.488*	.094*	.103*	.091*	.163*	.159*
62 HEADCIRC	.005	.201*	.209*	.167*	.488*		.799*	.295*	.286*	.118*	.179*
63 HEADLGTH	.011	.171*	.170*	.155*	.094*	.799*		.236*	.215*	.033	.087*
64 HLAKCIRC	.200*	.538*	.563*	.531*	.103*	.295*	.236*		.746*	.187*	.256*
65 NEELBRTH	.217*	.439*	.466*	.482*	.091*	.286*	.215*	.746*		.134*	.218*
66 HIPBRTH	-.334*	.111*	.139*	-.079	.163*	.118*	.033	.187*	.134*		.884*
67 HIPBRST	-.276*	.130*	.148*	-.043	.159*	.179*	.087*	.256*	.218*	.884*	
68 ILCRSIT	.793*	.040	.026	.334*	-.084	-.020	.016	.227*	.219*	-.100*	-.029
69 INPUBBTH	.280*	.256*	.273*	.401*	.246*	.376*	.253*	.380*	.434*	-.019	.036
70 INSCYE1	-.076	.226*	.265*	.066	.164*	.165*	.097*	.225*	.146*	.350*	.346*
71 INSCYE2	-.015	.235*	.263*	.130*	.144*	.162*	.101*	.241*	.177*	.288*	.292*
72 KNEECIRC	-.083	.296*	.338*	.143*	.191*	.245*	.140*	.515*	.403*	.626*	.708*
73 KNEENTMP	.746*	.113*	.115*	.443*	-.044	.029	.037	.325*	.294*	-.216*	-.148*
74 KNEENTS1	.735*	.211*	.220*	.520*	-.014	.105*	.086*	.500*	.448*	-.064	.026
75 LATFEMP	.787*	.148*	.139*	.473*	-.058	.060	.062	.374*	.331*	-.236*	-.156*
76 LATMALHT	-.118*	-.035	-.016	-.150*	.003	-.058	-.021	-.053	-.226*	.081	.066
77 LOTHCIRC	-.119*	.294*	.332*	.123*	.190*	.246*	.140*	.505*	.399*	.647*	.739*
78 MENSELL	-.012	.217*	.205*	.201*	.100*	.320*	.302*	.260*	.240*	.034	.066
79 MNTSIT	-.677*	-.017	.000	-.372*	.113*	-.041	-.054	-.213*	-.286*	.312*	.213*
80 NKBP LGTH	-.122*	.118*	.158*	.047	.119*	.152*	.094*	.192*	.150*	.410*	.410*
81 NECKCIRC	-.013	.350*	.399*	.162*	.306*	.372*	.235*	.373*	.294*	.348*	.352*
82 NECKCRCB	-.004	.322*	.366*	.171*	.246*	.315*	.203*	.348*	.279*	.315*	.316*
83 NECKHTLT	.496*	.055	.085*	.249*	-.042	-.082	-.081	.162*	.168*	-.018	.007
84 OVHDFRTH	.577*	.174*	.168*	.511*	-.054	.040	.047	.283*	.328*	-.148*	-.101*
85 OVHFRHE	.544*	.174*	.171*	.519*	-.055	.034	.047	.273*	.305*	-.153*	-.115*
86 OVHDFRHS	.043	.200*	.212*	.338*	.026	.064	.062	.219*	.205*	.065	.064
87 POPHGT	.729*	-.002	-.021	.376*	-.137*	-.073	-.027	.134*	.101*	-.456*	-.445*
88 RASTL	.618*	.201*	.294*	.534*	-.048	.118*	.086*	.373*	.410*	-.170*	-.120*
89 SCYECIRC	-.123*	.311*	.379*	.043	.215*	.206*	.110*	.286*	.207*	.536*	.523*
90 SCYEDPTH	-.169*	.145*	.128*	-.008	.024	.043	.011	.097*	.043	.309*	.313*
91 SHOUCIRC	.002	.305*	.375*	.161*	.233*	.255*	.151*	.374*	.321*	.536*	.543*
92 SHOUELLT	.445*	.101*	.119*	.317*	-.027	.043	.040	.194*	.234*	-.046	-.053
93 SHOULGTH	.012	.100*	.091*	.128*	-.011	.011	.031	.106*	.090*	-.015	-.004
94 SITTHGHT	-.819*	-.066	-.061	-.443*	.100*	-.027	-.020	-.283*	-.345*	.258*	.164*
95 SLLSPEL	.130*	.186*	.179*	.179*	.092*	.101*	.072	.210*	.201*	.226*	.215*
96 SLLSPCL	-.110*	.172*	.206*	.030	.154*	.102*	.071	.110*	.088*	.294*	.262*
97 SLLSPWR	.432*	.284*	.306*	.451*	.061	.160*	.115*	.385*	.377*	.088*	.120*
98 SLOUTSN	.574*	.147*	.152*	.461*	-.042	.087*	.068	.304*	.364*	-.114*	-.082
99 SPAN	.588*	.267*	.274*	.686*	-.024	.123*	.103*	.419*	.446*	-.157*	-.113*
100 STATURE											
101 STRLGTH	-.145*	.162*	.205*	.038	.163*	.185*	.109*	.212*	.157*	.443*	.439*
102 SUPSTRHT	.554*	.104*	.141*	.330*	-.005	.005	-.029	.279*	.312*	-.065	.016
103 TENRIBHT	.646*	.098*	.083	.308*	-.066	.028	.015	.259*	.266*	-.186*	-.096*
104 THGHCIRC	-.072	.245*	.289*	.105*	.189*	.253*	.150*	.415*	.376*	.741*	.836*
105 THGHCIR	.001	.286*	.351*	.179*	.200*	.258*	.171*	.408*	.366*	.515*	.554*
106 THGMBBR	.015	.533*	.525*	.285*	.063	.175*	.140*	.437*	.353*	.088*	.141*
107 THMBTPR	.510*	.235*	.245*	.558*	-.006	.117*	.082	.390*	.403*	-.050	-.014
108 TROCHHT	.845*	.048	.067	.406*	-.066	.030	.032	.280*	.295*	-.198*	-.114*
109 VTCASCC	-.527*	.146*	.186*	-.160*	.214*	.137*	.040	.128*	.068	.656*	.630*
110 VTCUSA	-.550*	.152*	.191*	-.166*	.210*	.134*	.043	.128*	.065	.650*	.630*
111 WSTBLNI	-.343*	-.002	-.043	-.197*	-.013	-.049	-.041	-.144*	-.191*	.088*	.055
112 WSTBLRM	-.325*	.055	.054	-.123*	.062	-.014	-.051	-.029	-.034	.304*	.291*
113 WSTBRTH	-.138*	.124*	.163*	-.060	.226*	.143*	.031	.172*	.122*	.709*	.667*
114 WSCIRCNI	-.008	.227*	.287*	.105*	.247*	.231*	.102*	.338*	.275*	.614*	.612*
115 WSCIRCNI	-.041	.158*	.202*	.026	.213*	.178*	.062	.253*	.213*	.667*	.660*
116 WSTDEPTH	.046	.190*	.243*	.129*	.189*	.196*	.087*	.333*	.325*	.568*	.589*
117 WSTFRLOI	-.394*	-.013	-.030	-.226*	.040	-.040	-.043	-.140*	-.178*	.106*	.066
118 WSTFRLOI	-.441*	.034	.057	-.192*	.134*	.006	-.054	-.044	-.045	.355*	.330*
119 WSTHNT	.572*	.071	.089*	.311*	-.015	.026	.006	.241*	.264*	-.027	.034
120 WSTHOM	.661*	.009	-.008	.275*	-.111*	-.031	.000	.159*	.135*	-.265*	-.209*

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	57	58	59	60	61	62	63	64	65	66	67	
121	WSHTSTNI	-.355*	.020	.049	-.170*	.105*	.000	-.024	-.055	-.093*	.293*	.244*
122	WSHTSTOM	-.490*	.016	.043	-.274*	.118*	.009	-.066	-.167*	.414*	.331*	
123	WSHIPLTH	-.430*	-.061	-.081	-.225*	-.031	-.094*	-.049	-.194*	-.221*	.101*	-.025
124	WSMIWSOM	-.002	.045	.083	.053	.086*	.047	-.005	.099*	.133*	.226*	.238*
125	WEIGHT	-.095*	.327*	.388*	.143*	.261*	.307*	.179*	.472*	.403*	.738*	.787*
126	WRCTRURL	.148*	.160*	.154*	.388*	.016	.070	.054	.202*	.135*	.006	.049
127	WRISCTRC	-.058	.601*	.671*	.332*	.182*	.222*	.163*	.569*	.382*	.311	.300*
128	WRISHGHT	-.263*	-.148*	-.137*	-.333*	.047	-.091*	-.079	-.224*	-.276*	.166*	.128*
129	WRISHTST	-.709*	-.092*	-.093*	-.470*	.088*	-.065	-.063	-.288*	-.366*	.291*	.219*
130	WRINFNGL	.342*	.405*	.401*	.921*	-.004	.147*	.145*	.483*	.417*	-.067	-.037
131	WRTHLGTH	.286*	.347*	.346*	.788*	-.001	.161*	.143*	.438*	.373*	-.049	-.014
132	WRWALLLN	.494*	.185*	.195*	.430*	-.012	.090*	.059	.327*	.357*	-.040	-.007
133	WRWALLEX	.450*	.181*	.171*	.372*	-.010	.108*	.067	.290*	.288*	-.065	-.015
212	BIGBRN	.020	.214*	.249*	.123*	.337*	.253*	.068	.254*	.210*	.310*	.318*
213	BIIMORBN	.230*	.183*	.218*	.335*	.168*	.303*	.243*	.301*	.371*	-.047	-.013
214	BIOCBRNH	.192*	.285*	.310*	.310*	.409*	.379*	.134*	.375*	.410*	.089*	.146*
215	BYRBOHNN	.060	.235*	.267*	.212*	.584*	.373*	.097*	.289*	.297*	.140*	.177*
216	BIZYBRN	.073	.259*	.304*	.204*	.558*	.377*	.089*	.310*	.321*	.225*	.242*
217	LIPLGTHN	.269*	.262*	.21	.377*	.075	.248*	.180*	.386*	.412*	-.053	.032
218	MAXFROMH	.180*	.279*	.298*	.298*	.340*	.384*	.189*	.355*	.368*	.051	.113*
219	MENCRINH	.069	.161*	.158*	.215*	.159*	.366*	.322*	.243*	.256*	.010	.071
220	MENSELLH	-.032	.195*	.200*	.184*	.116*	.299*	.292*	.247*	.215*	.057	.076
221	MENSUBNH	.199*	.253*	.263*	.347*	.039	.303*	.288*	.395*	.402*	-.040	.024
222	MINFROMH	.091*	.212*	.238*	.198*	.356*	.382*	.199*	.235*	.249*	.089*	.120*
223	MOSEBRTH	.417*	.295*	.311*	.518*	.098*	.280*	.198*	.474*	.554*	-.129*	-.037
224	MOSEPRN	-.327*	-.041	-.046	-.222*	.059	-.032	-.007	-.137*	-.218*	.160*	.109*
225	SANSSSELN	-.237*	-.013	-.022	-.106*	.081	.045	.058	-.081	-.124*	.08	.033
226	ALAREB	.234*	.235*	.241*	.338*	.014	.649*	.755*	.393*	.393*	-.057	.027
227	ALARET	-.258*	-.016	-.030	-.179*	.272*	.341*	.252*	-.036	-.054	.112*	.114*
228	CHEILB	.348*	.235*	.244*	.401*	-.001	.536*	.597*	.421*	.448*	-.105*	-.008
229	CHEILT	-.170*	.091*	.078	.006	.300*	.449*	.341*	.119*	.110*	.100*	.131*
230	CRIMIONX	-.108*	.064	.059	-.020	.058	.561*	.637*	.081	.022	.059	.067
231	CRIMIONZ	-.163*	-.035	-.041	-.135*	.071	.043	.006	-.067	-.097*	.068	.044
232	ECTORBB	.103*	.137*	.142*	.193*	.103*	.704*	.788*	.257*	.254*	.002	.063
233	ECTORBT	-.205*	.000	-.012	-.106*	.269*	.343*	.248*	-.019	-.036	.087*	.104*
234	FRTEMB	.053	.120*	.113*	.148*	.121*	.755*	.816*	.233*	.231*	.033	.096*
235	FRTEMT	-.274*	-.103*	-.116*	-.256*	.221*	.206*	.124*	-.164*	-.204*	.097*	.085*
236	GLABX	.058	.182*	.178*	.194*	.083	.795*	.940*	.271*	.254*	.068	.071
237	GLABZ	-.198*	-.029	-.042	-.146*	.191*	.248*	.158*	-.048	-.059	.064	.072
238	GONTOMB	.081	.144*	.128*	.126*	-.621	.447*	.529*	.214*	.166*	.014	.071
239	GONTONT	-.161*	.129*	.123*	.015	.301*	.440*	.310*	.147*	.126*	.104*	.144*
240	INFORBB	.191*	.215*	.219*	.301*	.053	.716*	.810*	.367*	.371*	-.038	.044
241	INFORBT	-.193*	.009	-.010	-.095*	.280*	.379*	.269*	.002	-.012	.078	.097*
242	MENTONX	.177*	.170*	.176*	.215*	.012	.427*	.480*	.258*	.253*	.015	.086*
243	MENTONZ	-.105*	.151*	.142*	.099*	.273*	.478*	.381*	.212*	.193*	.092*	.138*
244	PMENTONX	.262*	.206*	.222*	.322*	.010	.483*	.535*	.346*	.362*	-.020	.060
245	PMENTONZ	-.131*	.137*	.125*	.048	.275*	.451*	.349*	.168*	.149*	.070	.115*
246	PRONASX	.102*	.216*	.217*	.236*	.022	.649*	.781*	.322*	.296*	.007	.069
247	PRONASZ	-.265*	-.045	-.064	-.161*	.250*	.292*	.220*	-.093*	-.109*	.096*	.090*
248	SELLIONX	.043	.174*	.171*	.170*	.050	.742*	.903*	.250*	.219*	.005	.061
249	SELLIONZ	-.126*	.002	-.014	-.062	.233*	.330*	.229*	.022	.023	.058	.089*
250	STOMIONX	.360*	.249*	.260*	.433*	-.009	.535*	.597*	.448*	.478*	-.100*	-.002
251	STOMIONZ	-.149*	.099*	.084	.028	.254*	.421*	.330*	.126*	.120*	.060	.093*
252	SUBNASX	.230*	.234*	.237*	.326*	-.010	.609*	.717*	.385*	.386*	-.053	.026
253	SUBNASZ	-.266*	-.021	-.040	-.140*	.261*	.321*	.240*	-.049	-.073	.106*	.103*
254	TRAGB	.123*	.096*	.075	.148*	-.002	.566*	.667*	.212*	.195*	-.066	.007
255	TRAGT	-.252*	.012	-.001	-.147*	.336*	.405*	.272*	-.015	-.030	.132*	.134*
256	ZYGB	.206*	.162*	.148*	.244*	.028	.539*	.586*	.304*	.287*	-.057	.031
257	ZYGT	-.129*	.060	.053	-.011	.337*	.442*	.303*	.082	.083*	.067	.104*
258	ZYFRB	.073	.135*	.137*	.180*	.129*	.704*	.768*	.247*	.264*	.037	.081
259	ZYFRT	-.226*	-.045	-.047	-.162*	.231*	.274*	.192*	-.073	-.102*	.090*	.094*
302	AGE	-.166*	.091*	.119*	.023	.091*	.063	.013	.092*	.126*	.289*	.299*

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	68	69	70	71	72	73	74	75	76	77	78
2 ASEXDPST	.067	.131*	.420*	.353*	.565*	.035	.143*	.014	.032	.567*	.095*
3 ACRNGHT	.408*	.103*	.036	-.090*	.103*	.336*	.336*	.341*	.047	.086*	-.062
4 ACRHTST	-.576*	-.268*	.118*	-.019	.076	-.591*	-.597*	-.615*	.180*	.103*	-.070
5 ACRODGLTH	.483*	.234*	.053	.085*	.093*	.421*	.471*	.442*	-.098*	.056	.041
6 AMKLCIRC	-.133*	.003	.265*	.227*	.609*	-.139*	.027	-.108*	.118*	.633*	.133*
7 AXNGHT	.504*	.118*	.116*	-.161*	-.041	.467*	.429*	.455*	-.041	-.065	-.080
8 AXARCIRC	-.013	.115*	.505*	.437*	.621*	-.065	.074	-.062	.052	.647*	.097*
9 BLFTCIRC	-.040	.221*	.232*	.220*	.422*	.032	.176*	.068	.036	.425*	.227*
10 BLFTLGTH	.320*	.367*	.092*	.154*	.264*	.358*	.474*	.402*	-.268*	.245*	.190*
11 BCRNBOTH	.000	.147*	.323*	.499*	.129*	.044	.093*	.064	-.098*	.143*	.191*
12 BICIRCFL	.003	.189*	.430*	.372*	.693*	-.009	.157*	-.009	-.006	.720*	.158*
13 BIDLBOTH	-.011	.162*	.652*	.627*	.523*	-.021	.105*	-.014	.013	.545*	.151*
14 BMBOTH	-.015	.178*	.143*	.156*	.372*	.055	.139*	.095*	-.157*	.351*	.190*
15 BISBPTH	-.200*	.190*	.175*	.113*	.118*	-.282*	-.281*	-.313*	.113*	.123*	-.053
16 BITCMARC	.179*	.527*	.213*	.243*	.334*	.285*	.364*	.288*	-.153*	.337*	.328*
17 BITCMARC	-.160*	.227*	.156*	.122*	.199*	-.123*	-.060	-.107*	-.035	.217*	.191*
18 BITCMARC	-.162*	.275*	.160*	.132*	.190*	-.136*	-.083	-.124*	.020	.199*	.264*
19 BITFRARC	-.028	.514*	.167*	.168*	.256*	.030	.105*	.038	-.078	.259*	.302*
20 BITSMARC	-.006	.311*	.340*	.319*	.383*	.038	.141*	.059	-.012	.396*	.294*
21 BITSMARC	.210*	.630*	.171*	.209*	.337*	.281*	.395*	.313*	-.182*	.335*	.250*
22 BIZBOTH	.030	.513*	.217*	.215*	.317*	.071	.142*	.080	-.063	.312*	.165*
23 BSTPTBR	.037	.067	.215*	.183*	.261*	.036	.096*	.027	.031	.254*	.061
24 BUTTCIRC	-.006	.105*	.438*	.373*	.743*	-.102*	.076	-.107*	.042	.772*	.105*
25 BUTTDPH	.084	.171*	.445*	.372*	.673*	.041	.182*	.048	.037	.701*	.131*
26 BUTTNGHT	.792*	.506*	-.015	.031	.060	.748*	.758*	.781*	-.110*	.030	.021*
27 BUTTKLTH	.568*	.346*	.160*	.180*	.404*	.454*	.565*	.451*	-.188*	.390*	.099*
28 BUTTPLTH	.614*	.288*	.055	.089*	.147*	.490*	.538*	.477*	-.205*	.132*	.034
29 CALFCIRC	-.061	.097*	.329*	.285*	.764*	-.078	.130*	-.054	.080	.794*	.162*
30 CALFHGHT	.619*	.352*	-.050	.018	.157*	.672*	.725*	.695*	-.113*	.124*	.073
31 CERVNGHT	.499*	.127*	.067	.117*	.075	.408*	.414*	.425*	-.070	.764	-.044
32 CERVSIT	-.677*	-.323*	.149*	.101*	.048	-.690*	-.695*	-.706*	.152*	.086*	-.040
33 CMTBOTH	-.051	.035	.647*	.532*	.457*	-.085*	.000	-.082	.074	.475*	.102*
34 CMSTCIRC	.023	.097*	.603*	.487*	.521*	-.039	.069	-.020	.060	.539*	.123*
35 CMSTCISC	.017	.141*	.679*	.577*	.539*	-.019	.100*	-.003	.037	.558*	.133*
36 CMSTCB	-.034	.052	.564*	.447*	.507*	-.057	.034	-.055	.078	.520*	.120*
37 CMSTDPH	.067	.117*	.496*	.402*	.529*	.015	.119*	.015	.054	.535*	.111*
38 CMSTNGHT	.389*	.117*	-.196*	-.161*	-.101*	.361*	.338*	.372*	-.066	-.117*	-.038
39 CRCHNGHT	.810*	.295*	-.141*	-.065	-.085*	.771*	.766*	.788*	-.159*	-.132*	-.006
40 CRCHLMI	-.153*	.083	.276*	.218*	.466*	-.179*	-.089*	-.209*	.042	.497*	.063
41 CRCHLMI	-.206*	-.020	.338*	.258*	.436*	-.272*	-.186*	-.278*	.076	.477*	.065
42 CRLPHI	-.123*	.089*	.189*	.151*	.400*	-.136*	-.058	-.176*	.019	.419*	.045
43 CRLPHI	-.200*	-.058	.166*	.113*	.268*	-.236*	-.190*	-.261*	.058	.291*	.019
44 EARLBOTH	.068	.150*	.067	.070	.126*	.073	.127*	.119*	-.065	.142*	.132*
45 EARLGTH	-.093*	.004	.125*	.091*	.137*	-.137*	-.104*	-.108*	.032	.156*	.099*
46 EARLIRAG	-.020	-.058	.051	.035	.028	-.074	-.073	-.054	.034	.044	.030
47 EARPROT	-.137*	-.017	.057	.044	.098*	-.107*	-.084	-.140*	.091*	.086*	-.005
48 ELBCIRC	-.016	.167*	.442*	.378*	.712*	-.017	.160*	-.001	.064	.719*	.169*
49 ELRNGHT	-.659*	-.310*	.106*	-.030	.048	-.651*	-.665*	-.675*	.186*	.085*	-.078
50 EYENTSIT	-.763*	-.327*	.076	.025	-.005	-.731*	-.749*	-.773*	.168*	.023	-.053
51 FTBRHOR	.003	.269*	.178*	.193*	.362*	.087*	.215*	.115*	-.067	.367*	.254*
52 FOOTLGTH	.312*	.381*	.091*	.150*	.258*	.379*	.496*	.426*	-.222*	.236*	.191*
53 FCIRCFL	.021	.235*	.416*	.369*	.637*	.049	.212*	.071	.009	.649*	.198*
54 FORFORBR	-.022	.077	.567*	.474*	.546*	-.046	.059	-.050	.090	.563*	.095*
55 FORMLG	.558*	.454*	.027	.111*	.113*	.627*	.677*	.668*	-.243*	.083	.161*
56 FMCLEGLG	.732*	.339*	.145*	.163*	.305*	.641*	.723*	.687*	-.160*	.287*	.074
57 GLUFURTH	.793*	.280*	-.076	.015	-.083	.746*	.735*	.787*	-.118*	-.119*	-.012
58 HANDBOTH	.040	.256*	.226*	.235*	.296*	.113*	.211*	.146*	-.035	.294*	.217*
59 HANDCIRC	.026	.273*	.265*	.263*	.338*	.115*	.220*	.139*	-.016	.332*	.205*
60 HANDLGTH	.334*	.401*	.066	.130*	.143*	.443*	.520*	.473*	-.150*	.123*	.201*

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	68	69	70	71	72	73	74	75	76	77	78	
61	HEADBRTH	-.084	.246*	.164*	.144*	.191*	-.044	-.014	-.058	.003	.190*	.100*
62	HEADCIRC	-.020	.376*	.165*	.162*	.245*	.029	.105*	.060	-.058	.246*	.320*
63	HEADLGTH	-.016	.253*	.097*	.101*	.140*	.037	.086*	.062	-.021	.140*	.302*
64	HLAKCIRC	.227*	.380*	.225*	.241*	.515*	.325*	.500*	.374*	-.053	.505*	.260*
65	HEELBRTH	.219*	.434*	.146*	.177*	.403*	.294*	.448*	.331*	-.226*	.399*	.240*
66	HIPBRTH	-.100*	-.019	.350*	.288*	.626*	-.216*	-.064	-.236*	.081	.647*	.034
67	HIPBRST	-.029	.036	.346*	.292*	.708*	-.148*	.026	-.156*	.066	.739*	.066
68	ILCRSIT	-.023	.223*	-.017	.031	.064	.742*	.764*	.770*	-.073	.024	-.020
69	IMPUPBTH	-.223*		.061	.123*	.183*	.278*	.356*	.309*	-.211*	.174*	.198*
70	INSCYE1	-.017	.061		.906*	.325*	-.032	.032	-.026	.064	.741*	.100*
71	INSCYE2	.031	.123*	.906*		.281*	.040	.101*	.064	.011	.292*	.120*
72	KNEECIRC	.064	.183*	.325*	.281*		.028	.274*	.033	.046	.965*	.136*
73	KNEENTMP	.742*	.278*	-.032	.040	.028		.867*	.892*	-.025	-.027	.049
74	KNEENTSI	.764*	.356*	.032	.101*	.274*	.867*		.887*	-.064	.244*	.103*
75	LATFEMEP	.770*	.309*	-.026	.044	.033	.892*	.887*		-.049	-.002	.074
76	LATMALNT	-.073	-.211*	.064	.011	.046	-.025	-.064	-.049		.035	-.076
77	LOTMCIRC	.024	.174*	.341*	.292*	.965*	-.027	.244*	-.002	.035		.141*
78	MENWELL	-.020	.198*	.100*	.120*	.136*	.049	.103*	.074	-.076	.141*	
79	MHTSIT	-.641*	-.269*	.131*	.031	.081	-.651*	-.648*	-.668*	.157*	.113*	-.058
80	NICPLGTH	-.078	.064	.368*	.323*	.343*	-.088*	.20	-.082	.046	.352*	.074
81	NECKCIRC	-.006	.246*	.472*	.419*	.471*	.003	.115*	.033	-.014	.483*	.221*
82	NECKCRCB	-.005	.244*	.446*	.413*	.419*	.012	.121*	.045	-.042	.434*	.176*
83	NECKNTLT	.545*	.165*	.037	.048	.076	.483*	.481*	.492*	-.058	.051	-.049
84	OVNDFTRN	.565*	.307*	.002	.092*	.005	.599*	.613*	.595*	-.197*	-.024	.072
85	OVNFRNE	.529*	.294*	.012	.103*	-.011	.575*	.581*	.574*	-.197*	-.042	.068
86	OVNDFRNS	.013	.169*	.144*	.200*	.093*	.076	.130*	.095*	-.133*	.100*	.103*
87	POPNWGT	.651*	.178*	-.166*	-.082	-.353*	.745*	.717*	.797*	-.045	-.394*	.016
88	RASTL	.577*	.410*	-.029	.051	.065	.604*	.661*	.656*	-.269*	.038	.129*
89	SCYECIRC	-.047	.074	.505*	.393*	.531*	-.095*	.019	-.077	.105*	.549*	.085*
90	SCYEDPTH	-.079	-.005	.218*	.271*	.242*	-.135*	-.064	-.091*	.000	.267*	.059
91	SHOUCIRC	.030	.190*	.652*	.626*	.545*	.020	.146*	.026	.001	.564*	.157*
92	SHOUELLT	.468*	.217*	.033	.069	.051	.410*	.442*	.435*	-.084	.013	.043
93	SHOULGTH	-.023	.076	.189*	.395*	-.019	.056	.054	.063	-.075	-.019	.099*
94	SITTINGHT	-.801*	-.336*	.090*	.032	.000	-.774*	-.787*	-.808*	.169*	.037	-.027
95	SLLSPEL	.175*	.119*	.362*	.439*	.228*	.156*	.209*	.150*	-.017	.214*	.111*
96	SLLSPBC	-.106*	.035	.496*	.519*	.218*	-.042	-.029	-.090*	.042	.215*	.113*
97	SLLSPMR	.447*	.332*	.280*	.376*	.235*	.450*	.527*	.475*	-.162*	.212*	.163*
98	SLOUTPH	.571*	.340*	-.004	.063	.063	.555*	.608*	.591*	-.200*	.029	.098*
99	SPAM	.550*	.412*	.033	.161*	.054	.597*	.656*	.631*	-.248*	.028	.149*
100	STATURE											
101	STRLGTH	-.096*	.077	.472*	.439*	.378*	-.099*	-.023	-.105*	.045	.392*	.094*
102	SUPSTRHT	.561*	.254*	.004	.016	.153*	.533*	.556*	.530*	-.085*	.120*	-.014
103	TENRIBHT	.692*	.248*	-.023	.011	.039	.605*	.625*	.651*	-.096*	.018	-.009
104	TNGACIRC	.057	.178*	.412*	.355*	.800*	-.013	.186*	-.009	.004	.837*	.110*
105	TNGACLR	.084	.218*	.376*	.336*	.672*	.075	.227*	.051	-.009	.684*	.133*
106	THUMBDR	.024	.200*	.184*	.173*	.246*	.048	.151*	.148*	-.009	.254*	.196*
107	THMBTPR	.511*	.344*	.127*	.199*	.128*	.526*	.582*	.556*	-.186*	.100*	.136*
108	TROCHMT	.815*	.307*	-.041	.012	.060	.776*	.794*	.795*	-.105*	.022	.034
109	VTCASCC	-.413*	-.066	.405*	.279*	.491*	-.443*	-.352*	-.446*	.111*	.531*	.058
110	VTCUSA	-.420*	-.067	.385*	.259*	.488*	-.437*	-.352*	-.446*	.111*	.528*	.063
111	WSTBLNI	-.331*	-.208*	.103*	.076	-.040	-.341*	-.342*	-.308*	.063	-.017	-.005
112	WSTBLON	-.342*	-.090*	.176*	.151*	.184*	-.323*	-.279*	-.326*	.049	.208*	.017
113	WSTBRTH	-.009	-.006	.450*	.360*	.510*	-.097*	-.007	-.116*	.111*	.517*	.026
114	WBCIRCH	.066	.134*	.548*	.455*	.573*	.035	.144*	.034	.048	.583*	.113*
115	WBCIRCOM	.066	.073	.444*	.388*	.553*	-.009	.097*	-.014	.068	.561*	.067
116	WSTDEPTH	.109*	.159*	.424*	.364*	.554*	.087*	.198*	.080	.018	.557*	.098*
117	WSTFRLNI	-.404*	-.230*	.059	.022	-.028	-.380*	-.395*	-.373*	.095*	-.016	-.023
118	WSTFRLON	-.473*	-.129*	.136*	.085*	.199*	-.431*	-.400*	-.454*	.096*	.222*	-.006
119	WSTHNI	.623*	.285*	.001	.046	.132*	.542*	.573*	.547*	-.103*	.110*	.010
120	WSTHON	.750*	.185*	-.078	-.028	-.081	.627*	.613*	.642*	-.089*	-.110*	-.017

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	68	69	70	71	72	73	74	75	76	77	78	
121	WSHTSTNI	-.294*	-.065	.101*	.072	.176*	-.317*	-.301*	-.358*	.072	.194*	-.019
122	WSHTSTON	-.325*	-.191*	.210*	.138*	.258*	-.41*	-.383*	-.459*	.162*	.275*	-.023
123	WSHIPLTH	-.292*	-.179*	-.050	-.051	-.131*	-.327*	-.348*	-.340*	.029	-.119*	-.035
124	WSNIWSON	-.021	.115*	.071	.067	.216*	-.009	.036	-.036	-.005	.221*	.022
125	WEIGHT	.026	.195*	.537*	.459*	.900*	-.024	.171*	-.014	.021	.826*	.166*
126	WRCTRGR	.127*	.147*	.059	.078	.093*	.140*	.156*	.162*	.003	.095*	.100*
127	WRISCIIRC	-.036	.201*	.330*	.293*	.521*	.028	.169*	.071	.045	.509*	.221*
128	WRISNGHT	-.233*	-.251*	.021	-.130*	.023	-.276*	-.318*	-.314*	.223*	.042	-.105*
129	WRISHTST	-.654*	-.352*	.083	-.039	.037	-.663*	-.598*	-.701*	.233*	.073	-.082
130	WRINFINGL	.312*	.346*	.063	.129*	.123*	.407*	.475*	.441*	-.132*	.105*	.189*
131	WRNHLGTH	.243*	.335*	.037	.135*	.127*	.331*	.390*	.359*	-.119*	.106*	.179*
132	WRWALLLN	.501*	.303*	.136*	.201*	.115*	.492*	.543*	.526*	-.185*	.090*	.117*
133	WRWALLEX	.459*	.257*	.137*	.202*	.081	.412*	.472*	.488*	-.205*	.073	.107*
212	BIGBRN	.018	.240*	.355*	.324*	.357*	.008	.096*	.043	-.048	.330*	.14*
213	BLINORBN	.184*	.713*	.038	.074	.123*	.262*	.306*	.249*	-.148*	.104*	.172*
214	BLOCORBN	.160*	.682*	.158*	.168*	.298*	.170*	.284*	.232*	-.159*	.306*	.149*
215	BTBOTHWH	.049	.414*	.130*	.178*	.271*	.081	.152*	.115*	-.045	.269*	.144*
216	BIZYBRN	.059	.506*	.231*	.227*	.359*	.075	.169*	.106*	-.074	.360*	.139*
217	LIPLGTH	.203*	.464*	.083	.129*	.150*	.283*	.348*	.321*	-.206*	.156*	.128*
218	MAXFROMH	.127*	.678*	.126*	.154*	.223*	.157*	.246*	.220*	-.170*	.239*	.189*
219	MENCRINH	.046	.275*	.078	.098*	.135*	.110*	.176*	.146*	-.075	.136*	.590*
220	MENSELLN	-.045	.176*	.096*	.112*	.143*	.039	.088*	.043	-.061	.142*	.920*
221	MENSUSWH	.144*	.339*	.056	.084	.174*	.227*	.308*	.259*	-.155*	.170*	.731*
222	MINFROMH	.061	.566*	.113*	.122*	.207*	.098*	.154*	.121*	-.077	.199*	.152*
223	MOSEBRTH	.317*	.578*	.038	.100*	.167*	.405*	.490*	.442*	-.265*	.165*	.147*
224	MOSEPRH	-.229*	-.219*	.060	.017	.001	-.266*	-.287*	-.288*	.181*	.001	.149*
225	SBMSSELN	.205*	.145*	.034	.039	-.027	-.168*	-.197*	-.208*	.070	-.030	.473*
226	ALAREB	.175*	.372*	.077	.101*	.174*	.234*	.306*	.281*	-.125*	.171*	.279*
227	ALARET	-.261*	-.019	.077	.064	.076	-.233*	-.212*	-.240*	.039	.088*	.217*
228	CXEILB	.262*	.417*	.053	.092*	.176*	.320*	.398*	.372*	-.174*	.172*	.210*
229	CHEILT	-.187*	.138*	.098*	.093*	.153*	-.130*	-.084	-.126*	-.011	.165*	.394*
230	CRINTONX	-.123*	.010	.057	.040	.076	-.118*	-.100*	-.106*	.027	.083	.147*
231	CRINTONZ	-.162*	-.117*	.030	.011	.023	-.173*	-.183*	-.192*	.032	.033	-.073
232	ECYORBB	.057	.159*	.062	.081	.156*	.115*	.156*	.139*	-.045	.147*	.282*
233	ECTORBT	-.224*	.026	.058	.041	.075	-.182*	-.169*	-.202*	.051	.082	.080
234	FRTEHB	.019	.163*	.081	.089*	.145*	.043	.104*	.086*	-.054	.168*	.250*
235	FRTEHT	-.272*	-.176*	.033	.003	.064	-.271*	-.291*	-.293*	.109*	.010	-.044
236	GLABX	.027	.278*	.086*	.094*	.153*	.068	.128*	.112*	-.045	.152*	.301*
237	GLABZ	-.205*	-.048	.048	.025	.045	-.210*	-.192*	-.202*	.033	.054	-.060
238	GONICOMB	.071	.113*	.119*	.102*	.115*	.053	.097*	.109*	-.027	.125*	.124*
239	GONIONT	-.189*	.152*	.162*	.125*	.187*	-.141*	-.076	-.129*	.025	.205*	.211*
240	INFORBB	.137*	.359*	.083	.105*	.180*	.182*	.260*	.236*	-.106*	.182*	.107*
241	INFORBT	-.213*	.053	.059	.040	.078	-.190*	-.167*	-.183*	.015	.091*	.122*
242	MENTONX	.147*	.260*	.134*	.137*	.168*	.162*	.216*	.202*	-.067	.176*	-.043
243	MENTONZ	-.134*	.192*	.130*	.132*	.191*	-.071	.003	-.050	-.054	.203*	.601*
244	PMENTONX	.211*	.352*	.113*	.130*	.190*	.253*	.318*	.296*	-.121*	.191*	.065
245	PMENTONZ	-.143*	.159*	.107*	.105*	.144*	-.103*	-.039	-.079	-.032	.163*	.497*
246	PROMASX	.084	.264*	.104*	.108*	.164*	.121*	.183*	.160*	-.045	.159*	.317*
247	PROMASZ	-.264*	-.066	.052	.037	.032	-.249*	-.245*	.258*	.051	.043	.168*
248	SELLIONX	.021	.242*	.090*	.088*	.136*	.055	.107*	.096*	-.019	.136*	.318*
249	SELLIONZ	-.150*	.059	.059	.045	.068*	-.143*	-.108*	-.124*	-.001	.102*	-.025
250	STONIONX	.280*	.455*	.057	.090*	.179*	.352*	.429*	.398*	-.185*	.174*	.214*
251	STONIONZ	-.176*	.133*	.069	.076	.115*	-.118*	-.073	-.108*	-.038	.127*	.400*
252	SUBMASX	.176*	.345*	.081	.104*	.166*	.230*	.298*	.274*	-.115*	.163*	.251*
253	SUBMASZ	-.264*	-.044	.069	.056	.058	-.245*	-.225*	-.249*	.049	.070	.213*
254	TRAGB	.086*	.100*	.020	.024	.073	.096*	.128*	.147*	-.032	.071	.179*
255	TRAGT	-.264*	.029	.105*	.064	.102*	-.246*	-.222*	-.244*	.043	.120*	.140*
256	ZYGB	.146*	.236*	.058	.071	.135*	.160*	.223*	.237*	-.104*	.144*	.254*
257	ZYGT	-.174*	.166*	.087*	.079	.126*	-.112*	-.078	-.118*	-.021	.133*	.162*
258	ZYFRB	.052	.170*	.072	.075	.133*	.095*	.150*	.114*	-.030	.165*	.239*
259	ZYFRT	-.240*	-.051	.055	.032	.045	-.216*	-.214*	-.242*	.068	.054	.022
302	AGE	-.071	.118*	.129*	.101*	.154*	-.051	-.031	-.083	.027	.161*	.040

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	79	80	81	82	83	84	85	86	87	88	89
2 ABEXPST	.049	.424*	.525*	.461*	.116*	-.013	.030	.036	-.266*	.011	.621*
3 ACRHGHT	.050	.029	.109*	.067	.661*	.307*	.277*	.116*	.229*	.221*	.245*
4 ACRTST	.955*	.132*	.111*	.073	-.130*	-.414*	-.401*	.090*	-.573*	-.520*	.290*
5 ACROLGTH	-.338*	.018	.068	.083	.332*	.578*	.562*	.333*	.379*	.513*	.146*
6 ANKLCIRC	.232*	.266*	.361*	.325*	-.081	-.155*	-.122*	.052	-.332*	-.152*	.401*
7 AXHGHT	-.139*	-.170*	-.072	-.091*	.654*	.418*	.376*	.105*	.421*	.342*	-.124*
8 AXARCIRC	.167*	.507*	.655*	.597*	.077	-.041	-.061	.121*	-.328*	-.041	.836*
9 BLFTCIRC	.030	.225*	.352*	.324*	-.032	.054	.065	.127*	-.102*	.075	.343*
10 BLFTLGTH	-.301*	.061	.199*	.201*	.198*	.363*	.388*	.215*	.266*	.442*	.077
11 BCMBOOTH	-.086*	.147*	.266*	.299*	.053	.206*	.206*	.297*	.024	.130*	.121*
12 BICIRCFL	.096*	.427*	.611*	.553*	.078	-.002	-.022	.101*	-.315*	.040	.739*
13 BIDLBOTH	.105*	.470*	.615*	.593*	.102*	.067	.066	.230*	-.238*	.038	.698*
14 BIMBOOTH	.003	.125*	.212*	.189*	.005	.092*	.126*	.147*	-.011	.118*	.193*
15 BISBOOTH	.335*	.186*	.127*	.096*	-.070	-.256*	-.250*	-.069	-.314*	-.322*	.257*
16 BITCHARC	-.204*	.174*	.412*	.377*	.176*	.265*	.246*	.201*	.090*	.377*	.249*
17 BITCOARC	.089*	.133*	.314*	.262*	-.240*	-.133*	-.137*	-.016	-.184*	-.046	.196*
18 BITRCARC	.153*	.156*	.303*	.250*	-.160*	-.107*	-.100*	.010	-.198*	-.094*	.228*
19 BITFRARC	.018	.170*	.366*	.318*	-.017	.060	.063	.098*	-.087*	.101*	.241*
20 BITSMARC	.033	.281*	.567*	.489*	.059	.042	.027	.119*	-.123*	.127*	.458*
21 BITSNARC	-.228*	.156*	.401*	.375*	.181*	.296*	.266*	.201*	.118*	.409*	.228*
22 BIZBOOTH	.017	.174*	.432*	.383*	.096*	.085*	.077	.110*	-.071	.145*	.308*
23 BSTPTBR	.013	.367*	.322*	.288*	.036	.038	.043	.063	-.086*	.030	.336*
24 BUTTCIRC	.210*	.462*	.514*	.472*	.058	-.007	-.082	.117*	.416*	-.052	.649*
25 BUTTDPH	.065	.427*	.555*	.503*	.107*	-.004	-.034	.092*	-.295*	.066	.639*
26 BUTTHGHT	-.680*	-.074	.054	.063	.493*	.555*	.516*	.031	.640*	.630*	-.032
27 BUTTKLTH	-.511*	.175*	.217*	.212*	.368*	.444*	.404*	.094*	.188*	.442*	.225*
28 BUTTPLTH	-.589*	.056	.041	.054	.356*	.468*	.424*	.046	.351*	.466*	.051*
29 CALFCIRC	.147*	.337*	.427*	.397*	-.010	-.046	-.021	.123*	-.345*	-.054	.489*
30 CALFHGHT	.559*	-.058	.062	.068	.405*	.511*	.454*	.103*	.542*	.599*	-.058
31 CEPYHGHT	-.135*	.013	.127*	.118*	.669*	.403*	.343*	.122*	.326*	.311*	.058
32 CERVSIT	.888*	.139*	.104*	.081	-.235*	-.504*	-.487*	.052	-.635*	-.600*	.184*
33 CNSTCOTH	.203*	.457*	.572*	.527*	.068	-.048	-.046	.104*	-.288*	-.097*	.719*
34 CNSTCIRC	.150*	.613*	.621*	.570*	.091*	-.019	-.031	.105*	-.272*	-.033	.756*
35 CNSTCISC	.123*	.497*	.653*	.608*	.098*	.022	.013	.155*	-.251*	.004	.789*
36 CNSTCB	.193*	.452*	.611*	.548*	.082	-.047	-.051	.101*	-.292*	-.086*	.745*
37 CNSTDPH	.086*	.604*	.563*	.511*	.105*	.005	-.012	.078	-.247*	-.006	.691*
38 CNSTHGHT	-.280*	-.713*	-.129*	-.145*	.342*	.322*	.289*	.042	.369*	.310*	-.206*
39 CRCHHGHT	-.731*	-.184*	-.118*	-.100*	.490*	.621*	.586*	.035	.739*	.644*	-.219*
40 CRCHLNI	.318*	.296*	.402*	.344*	.010	-.130*	-.147*	.117*	-.427*	-.149*	.480*
41 CRHLOW	.366*	.277*	.338*	.295*	-.070	-.181*	-.174*	.118*	-.455*	-.241*	.422*
42 CRLPNI	.245*	.217*	.289*	.245*	.007	-.085*	-.093*	.109*	-.347*	-.102*	.345*
43 CRLPOM	.276*	.152*	.128*	.108*	-.095*	-.138*	-.120*	.084	-.340*	-.208*	.198*
44 EARBOOTH	-.068	.046	.116*	.104*	.042	.083	.077	.062	.020	.149*	.053
45 EARLGTH	.157*	.146*	.170*	.152*	-.041	-.106*	-.099*	-.012	-.186*	-.104*	.200*
46 EARLTRAG	.073	.045	.018	.008	.001	-.060	-.063	-.019	-.085*	-.078	.045
47 EAPPROT	.130*	.050	.040	.038	-.094*	-.009*	-.075	-.015	-.150*	-.161*	.064
48 ELBCIRC	.142*	.417*	.644*	.576*	.091*	-.009	-.022	.124*	-.293*	.047	.737*
49 ELRHGHT	.911*	.115*	.080	.043	-.236*	-.573*	-.553*	-.062	-.627*	-.626*	.205*
50 EYEHSIT	.831*	.093*	-.001	-.003	-.400*	-.551*	-.513*	.034	-.656*	-.629*	.105*
51 FTBRMOR	-.060	.178*	.287*	.270*	-.001	.141*	.135*	.147*	-.057	.162*	.258*
52 FOOTLGTH	-.302*	.071	.197*	.198*	.202*	.390*	.423*	.256*	.292*	.460*	.078
53 FCIRCFL	.072	.348*	.642*	.586*	.112*	.049	.037	.141*	-.208*	.101*	.684*
54 FORFORBR	.184*	.476*	.596*	.554*	.074	-.044	-.045	.095*	-.295*	-.045	.730*
55 FORMOLG	-.539*	-.032	.124*	.144*	.382*	.688*	.674*	.372*	.559*	.865*	-.013
56 FNCLEGLG	-.587*	.136*	.222*	.205*	.501*	.530*	.484*	.066*	.423*	.572*	.199*
57 GLUFURHT	-.677*	-.122*	-.013	-.004	.496*	.577*	.544*	.043	.729*	.618*	-.123*
58 HANDBRTH	-.017	.118*	.350*	.322*	.055	.174*	.174*	.200*	-.002	.201*	.311*
59 HANDCIRC	.000	.158*	.399*	.366*	.085*	.168*	.171*	.212*	-.021	.204*	.379*
60 HANDLGTH	-.372*	.047	.162*	.171*	.249*	.511*	.519*	.338*	.376*	.534*	.043

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	79	80	81	82	83	84	85	86	87	88	89
61 HEADBRTH	.113*	.119*	.306*	.246*	-.042	-.054	-.055	.026	-.137*	-.048	.215*
62 HEADCIRC	-.041	.152*	.372*	.315*	-.082	.040	.034	.064	-.073	.118*	.206*
63 HEADLGTH	-.054	.094*	.235*	.203*	-.081	.047	.047	.062	-.027	.086*	.110*
64 HLAKCIRC	-.213*	.192*	.373*	.348*	.162*	.283*	.273*	.219*	.134*	.373*	.286*
65 HEELBRTH	-.286*	.150*	.294*	.279*	.168*	.328*	.305*	.205*	.101*	.410*	.207*
66 HIPBRTH	.312*	.410*	.348*	.315*	-.018	-.148*	-.153*	.065	-.456*	-.170*	.536*
67 HIPBRST	.213*	.410*	.352*	.316*	.007	-.101*	-.115*	.064	-.445*	-.120*	.523*
68 ILCRSIT	-.641*	-.078	-.006	-.005	.545*	.565*	.529*	.013	.651*	.577*	-.047
69 INPUPBTH	-.269*	.064	.246*	.244*	.165*	.306*	.294*	.169*	.178*	.410*	.074
70 INSCYE1	.131*	.368*	.472*	.446*	.037	.002	.012	.144*	-.166*	-.029	.505*
71 INSCYE2	.031	.323*	.419*	.413*	.048	.092*	.103*	.200*	-.082	.051	.393*
72 KNEECIRC	.081	.343*	.471*	.419*	.076	.005	-.011	.093*	-.353*	.065	.531*
73 KNEEITMP	-.651*	-.088*	.003	.012	.483*	.599*	.575*	.076	.745*	.604*	-.095*
74 KNEENTS1	-.648*	-.020	.115*	.121*	.481*	.613*	.581*	.130*	.717*	.661*	.019
75 LATFEMEP	-.668*	-.082	.033	.045	.492*	.595*	.574*	.095*	.797*	.656*	-.077
76 LATMALHT	.157*	.046	-.014	-.042	-.058	-.197*	-.197*	-.133*	-.045	-.269*	.105*
77 LOTHCIRC	.113*	.352*	.483*	.434*	.051	-.024	-.042	.100*	-.394*	.038	.549*
78 MENSELL	-.058	.074	.221*	.176*	-.049	.072	.068	.103*	.016	.129*	.085*
79 MSHTSIT		.149*	.126*	.097*	-.124*	-.450*	-.437*	.102*	-.620*	-.548*	.262*
80 NK3PLGTH	.149*		.356*	.328*	.097*	-.061	-.048	.082	-.240*	-.071	.480*
81 NECKCIRC	.136*	.356*		.886*	.128*	-.012	-.030	.109*	-.183*	.065	.651*
82 NECKCRCB	.097*	.328*	.886*		.082	.035	.022	.149*	-.142*	.089*	.586*
83 NECKHTLT	-.124*	.097*	.128*	.082		.472*	.440*	.195*	.381*	.356*	.106*
84 OVHDFTRH	-.450*	-.061	-.012	.035	.472*		.906*	.535*	.538*	.647*	-.064
85 OVHFRHE	-.437*	-.048	-.030	.022	.440*	.906*		.561*	.525*	.613*	-.074
86 OVHDFRHS	.102*	.082	.109*	.149*	.195*	.535*	.561*		.068	.305*	.119*
87 POPHGHT	-.620*	-.240*	-.183*	-.142*	.381*	.538*	.525*	.068		.562*	-.319*
88 RASTL	-.548*	-.071	.065	.089*	.356*	.647*	.613*	.305*	.562*		-.057
89 SCYECIRC	.262*	.480*	.651*	.586*	.106*	-.064	-.074	.119*	-.319*	-.057	
90 SCYEDPTH	.128*	.297*	.301*	.280*	.005	-.086*	-.103*	.025	-.209*	-.076	.319*
91 SHOUCIRC	.065	.475*	.651*	.624*	.116*	.099*	.087*	.232*	-.214*	.069	.734*
92 SHOUELLT	-.327*	-.007	.054	.071	.328*	.581*	.563*	.344*	.389*	.524*	.123*
93 SHOULGTH	-.134*	.143*	-.032	-.018	.111*	.160*	.177*	.203*	.073	.093*	-.135*
94 SITTHGHT	.852*	.113*	.034	.022	-.473*	-.600*	-.566*	.005	-.691*	-.668*	.122*
95 SLLSPEL	-.098*	.231*	.269*	.284*	.164*	.383*	.387*	.385*	.068	.207*	.320*
96 SLLSPSC	.146*	.289*	.343*	.327*	.038	.039	.056	.151*	-.170*	-.112*	.374*
97 SLLSPWR	-.366*	.143*	.275*	.295*	.333*	.640*	.623*	.451*	.344*	.642*	.238*
98 SLOUTSM	-.488*	-.037	.047	.083	.354*	.696*	.670*	.384*	.520*	.790*	.020
99 SPAN	-.550*	-.032	.079	.118*	.361*	.769*	.757*	.483*	.561*	.808*	-.029
100 STATURE											
101 STRLGTH	.157*	.930*	.486*	.461*	-.001	-.082	-.075	.083	-.273*	-.085*	.561*
102 SUPSTRHT	-.372*	-.007	.059	-.032	.592*	.465*	.424*	.134*	.377*	.440*	.082
103 TENRIBHT	-.482*	-.175*	-.005	-.017	.521*	.549*	.516*	.146*	.534*	.504*	-.073
104 THGHCIRC	.121*	.423*	.533*	.486*	.101*	.002	-.024	.132*	-.367*	.025	.637*
105 THGHLR	.078	.337*	.534*	.475*	.147*	.055	.038	.134*	-.264*	.081	.582*
106 THUMBRR	-.021	.111*	.268*	.257*	.034	.077	.063	.138*	.018	.177*	.256*
107 THMBTPR	-.437*	.013	.154*	.159*	.334*	.615*	.588*	.344*	.446*	.712*	.081
108 TROCHHT	-.676*	-.079	.023	.027	.522*	.601*	.561*	.057	.667*	.630*	-.065
109 VTCASCC	.606*	.467*	.481*	.416*	-.046	-.519*	-.326*	.112*	-.638*	-.340*	.640*
110 VTCUSA	.606*	.453*	.462*	.400*	-.037	-.249*	-.307*	.126*	-.640*	-.345*	.623*
111 WSTBLMI	.345*	.087*	-.002	.007	-.113*	-.246*	-.240*	-.030	-.248*	-.259*	.017
112 WSTBLMI	.429*	.226*	.216*	.193*	-.049	-.252*	-.272*	.017	-.391*	-.230*	.255*
113 WSTBRTH	.221*	.497*	.501*	.446*	.028	-.148*	-.158*	-.022	-.350*	-.135*	.677*
114 WSCIRCNI	.109*	.519*	.661*	.602*	.147*	.001	-.016	.083	-.249*	.011	.759*
115 WSCIRCNI	.124*	.509*	.551*	.494*	.092*	-.068	-.090*	.010	-.289*	-.029	.687*
116 WSTDEPTH	.011	.481*	.547*	.488*	.139*	.030	.003	.046	-.221*	.074	.637*
117 WSTFRLNI	.299*	.143*	-.054	-.086*	-.248*	-.312*	-.289*	-.068	-.315*	-.323*	.074
118 WSTFRLNI	.440*	.319*	.176*	.102*	-.201*	-.366*	-.373*	-.019	-.516*	-.346*	.356*
119 WSTHNI	-.388*	-.043	.127*	.104*	.472*	.454*	.415*	.107*	.424*	.429*	.061
120 WSTHOM	-.545*	-.205*	-.104*	-.088*	.490*	.535*	.519*	.062	.630*	.475*	-.196*

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	79	80	81	82	83	84	85	86	87	88	89	
121	WSHTSTNI	.522*	.090*	.193*	.151*	-.062	-.230*	-.233*	.090*	-.400*	-.296*	.242*
122	WSHTSTOM	.545*	.159*	.192*	.152*	-.142*	-.351*	-.330*	.007	-.497*	-.424*	.318*
123	WSHPLTH	.326*	-.080	-.160*	-.154*	-.151*	-.151*	-.119*	.052	-.206*	-.309*	-.133*
124	WSMIWSOM	.094*	.139*	.216*	.183*	.059	-.024	-.051	.047	-.154*	.004	.246*
125	WEIGHT	.151*	.546*	.673*	.614*	.117*	.007	-.011	.148*	-.371*	.017	.778*
126	WRCTRGR	-.097*	.064	.126*	.122*	.098*	.157*	.143*	.118*	.099*	.180*	.078
127	WRISCIRC	.106*	.292*	.527*	.478*	.061	.052	.061	.194*	-.132*	.116*	.550*
128	WRISHGHT	.472*	.067	.036	-.022	.075	-.420*	-.417*	-.273*	-.314*	-.571*	.152*
129	WRISHTST	.805*	.112*	.041	-.003	-.288*	-.638*	-.615*	-.143*	-.644*	-.747*	.190*
130	WRINFNGL	-.328*	.047	.151*	.158*	.235*	.472*	.487*	.311*	.349*	.491*	.041
131	WRTHLGTH	-.268*	.032	.139*	.140*	.201*	.391*	.398*	.270*	.268*	.422*	.025
132	WRWALLLN	-.419*	.011	.142*	.151*	.322*	.580*	.546*	.321*	.422*	.683*	.093*
133	WRWALLE	-.368*	-.004	.139*	.172*	.279*	.562*	.531*	.370*	.405*	.658*	.078
212	BIGBRH	.070	.298*	.586*	.525*	.101*	.012	-.007	.089*	-.136*	.055	.479*
213	BIINORBH	-.230*	.046	.180*	.166*	.149*	.262*	.266*	.129*	.152*	.322*	.033
214	BIOCRRMH	-.153*	.131*	.393*	.364*	.134*	.202*	.178*	.142*	.061	.330*	.241*
215	BTRBDTH	-.019	.153*	.337*	.298*	.104	.122*	.119*	.141*	-.031	.163*	.228*
216	BIZYBRH	-.004	.205*	.458*	.409*	.129*	.103*	.089*	.121*	-.076	.161*	.348*
217	LIPLGTH	-.288*	.055	.211*	.208*	.180*	.297*	.268*	.174*	.191*	.373*	.057
218	MAXFROMH	-.157*	.132*	.345*	.318*	.123*	.218*	.194*	.165*	.078	.301*	.171*
219	MENCRINH	-.116*	.056	.138*	.113*	.005	.139*	.131*	.134*	.070	.200*	.055
220	MENSELLH	-.030	.097*	.214*	.171*	-.042	.064	.066	.104*	-.002	.094*	.093*
221	MENSUBNH	-.217*	.068	.212*	.182*	.090*	.223*	.213*	.159*	.155*	.326*	.051
222	MINFROMH	-.057	.127*	.292*	.268*	.076	.119*	.120*	.102*	.001	.165*	.159*
223	NOSEBRTH	-.419*	.014	.215*	.221*	.224*	.414*	.379*	.210*	.291*	.543*	.030
224	NOSEPRH	.269*	.040	.014	-.008	-.177*	-.246*	-.223*	-.084	-.235*	-.320*	.064
225	SBNSSELH	.153*	.030	.002	-.011	-.161*	-.128*	-.116*	-.026	-.137*	-.198*	.015
226	ALAREB	-.249*	.072	.227*	.214*	.078	.254*	.235*	.141*	.144*	.339*	.060
227	ALARET	.153*	.081	.145*	.116*	-.328*	-.260*	-.251*	-.089*	-.216*	-.215*	.096*
228	CHEILB	-.336*	.059	.223*	.219*	.149*	.331*	.307*	.164*	.222*	.445*	.041
229	CHEILT	.066	.109*	.240*	.198*	-.281*	-.158*	-.163*	-.024	-.158*	-.075	.135*
230	CRINIONX	.064	.079	.210*	.180*	-.174*	-.132*	-.116*	-.051	-.131*	-.109*	.105*
231	CRINIONZ	.125*	.044	.106*	.095*	-.207*	-.212*	-.205*	-.108*	-.164*	-.191*	.069
232	ECTORBB	-.143*	.069	.207*	.176*	-.020	.117*	.111*	.069	.030	.151*	.078
233	ECTORBT	.122*	.095*	.152*	.125*	-.308*	-.226*	-.209*	-.088*	-.201*	-.196*	.095*
234	FRTMB	-.105*	.087*	.227*	.197*	-.071	.064	.055	.048	-.020	.125*	.108*
235	FRTMT	.211*	.062	.060	.048	-.322*	-.319*	-.297*	-.141*	-.241*	-.328*	.057
236	GLABY	-.097*	.092*	.242*	.218*	-.048	.085*	.081	.078	.010	.137*	.101*
237	GLABZ	.114*	.042	.109*	.098*	-.306*	-.243*	-.234*	-.111*	-.184*	-.190*	.068
238	GONIONB	-.085*	.077	.213*	.206*	-.006	.066	.063	.040	.018	.140*	.112*
239	GONIONT	.079	.130*	.294*	.245*	-.309*	-.186*	-.191*	-.051	-.171*	-.048	.206*
240	INFORBB	-.215*	.077	.247*	.227*	.043	.203*	.186*	.123*	.103*	.293*	.082
241	INFORBT	.107*	.085*	.172*	.145*	-.314*	-.224*	-.218*	-.080	-.186*	-.157*	.095*
242	MENTONX	-.158*	.098*	.226*	.215*	.097*	.187*	.171*	.096*	.061	.238*	.128*
243	MENTONZ	.007	.125*	.292*	.250*	-.227*	-.084	-.083	.032	-.108*	.018	.152*
244	PMENTONX	-.245*	.101*	.235*	.224*	.145*	.267*	.252*	.143*	.132*	.339*	.106*
245	PMENTONZ	.026	.091*	.260*	.220*	-.255*	-.122*	-.130*	-.009	-.109*	-.011	.132*
246	PROMASX	-.135*	.097*	.218*	.199*	.016	.144*	.138*	.100*	.048	.200*	.084
247	PROMASZ	.169*	.054	.095*	.077	-.328*	-.267*	-.256*	-.096*	-.212*	-.240*	.073
248	SELLIONX	-.076	.097*	.226*	.202*	-.048	.070	.070	.069	.004	.120*	.097*
249	SELLIONZ	.056	.055	.149*	.135*	-.262*	-.182*	-.181*	-.064	-.138*	-.093*	.088*
250	STOMIONX	-.361*	.057	.213*	.210*	.171*	.353*	.327*	.174*	.239*	.468*	.033
251	STOMIONZ	.035	.076	.201*	.168*	-.274*	-.137*	-.139*	-.021	-.124*	-.044	.092*
252	SUBNASX	-.243*	.079	.216*	.207*	.085*	.244*	.228*	.135*	.141*	.331*	.062
253	SUBNASZ	.159*	.066	.132*	.111*	-.335*	-.260*	-.249*	-.084	-.215*	-.222*	.090*
254	TRAGB	-.156*	.021	.113*	.102*	-.012	.092*	.084	.033	.058	.163*	.005
255	TRAGT	.176*	.128*	.217*	.180*	-.348*	-.265*	-.259*	-.098*	-.251*	-.225*	.153*
256	ZYGB	-.228*	.042	.199*	.185*	.045	.169*	.148*	.089*	.112*	.276*	.052
257	ZYGT	.038	.103*	.206*	.181*	-.288*	-.154*	-.147*	-.062	-.154*	-.082	.109*
258	ZYFRB	-.109*	.065	.225*	.197*	-.040	.089*	.083	.041	-.003	.147*	.115*
259	ZYFRT	.145*	.094*	.116*	.089*	-.308*	-.247*	-.233*	-.101*	-.205*	-.245*	.078
302	AGE	.072	.128*	.075	.059	-.016	-.057	-.060	.000	-.182*	-.035	.175*

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	90	91	92	93	94	95	96	97	98	99	100
2 ABEXDPST	.315*	.660*	.039	-.025	-.033	.237*	.299*	.210*	.029	.006	
3 ACRHGHT	-.240*	.030	.294*	-.433*	-.339*	-.001	.008	.132*	.282*	.143*	
4 ACRHTST	.018	.034	-.261*	-.275*	.782*	-.124*	.124*	-.372*	-.426*	-.541*	
5 ACRDLGTH	-.020	.124*	.936*	-.037	-.478*	.517*	-.005	.659*	.818*	.674*	
6 ANKLCIRC	.230*	.372*	-.102*	.046	.220*	.156*	.203*	.056	-.143*	-.112*	
7 AXHGHT	-.345*	-.145*	.232*	-.275*	-.479*	-.097*	-.141*	.119*	.307*	.244*	
8 AXARCIRC	.341*	.846*	.001	-.005	.077	.335*	.398*	.265*	-.022	-.010	
9 BLFTCIRC	.157*	.354*	.022	.096*	.024	.185*	.192*	.202*	.044	.132*	
10 BLFTLGTH	.015	.178*	.215*	.107*	-.364*	.146*	.031	.376*	.353*	.502*	
11 BCRMBOTH	.274*	.480*	.021	.654*	.005	.458*	.387*	.423*	.078	.315*	
12 BICIRCFL	.293*	.757*	-.001	-.013	.008	.277*	.348*	.270*	.007	.039	
13 BIDLBDTH	.277*	.915*	.070	.220*	.047	.493*	.548*	.420*	.069	.155*	
14 BIMBDTH	.074	.218*	.077	.091*	.001	.145*	.126*	.185*	.086*	.180*	
15 BISBDTH	.219*	.161*	-.155*	-.026	.325*	.049	.152*	-.140*	-.268*	-.304*	
16 BITCHARC	.024	.383*	.212*	.085*	-.286*	.218*	.181*	.397*	.320*	.392*	
17 BITCOARC	.072	.196*	-.091*	-.026	.142*	-.003	.040	-.013	-.081	-.053	
18 BITCRARC	.093*	.200*	-.030	-.032	.176*	.069	.121*	.014	-.074	-.076	
19 BITFRARC	.035	.290*	.084	.017	-.007	.148*	.171*	.187*	.094*	.121*	
20 BITSMARC	.182*	.503*	.073	.016	-.028	.210*	.280*	.254*	.106*	.123*	
21 BITSMARC	-.011	.365*	.228*	.072	-.319*	.206*	.141*	.404*	.343*	.417*	
22 BIZBDTH	.063	.370*	.120*	.033	-.058	.192*	.184*	.243*	.138*	.178*	
23 BSPTBR	.098*	.395*	.096*	.027	-.032	.226*	.260*	.201*	.042	.071	
24 BUTTCIRC	.325*	.683*	-.005	-.013	.128*	.261*	.311*	.192*	-.028	-.045	
25 BUTTDPH	.278*	.668*	.034	-.037	-.041	.210*	.243*	.223*	.051	.047	
26 BUTTHGHT	-.118*	.082	.438*	.004	-.832*	.131*	-.108*	.448*	.578*	.589*	
27 BUTTKLTH	.022	.374*	.361*	.020	-.632*	.255*	.093*	.451*	.445*	.457*	
28 BUTTPLTH	-.064	.195*	.380*	.017	-.687*	.188*	-.008	.401*	.473*	.475*	
29 CALFCIRC	.236*	.521*	-.036	.039	.119*	.239*	.264*	.178*	-.045	-.016	
30 CALFHGHT	-.065	.065	.338*	.025	-.690*	.084	-.103*	.403*	.506*	.553*	
31 CERVHGHT	.347*	.117*	.231*	.075	-.404*	.140*	.041	.292*	.275*	.280*	
32 CERVSIT	.360*	.071	-.409*	.022	.899*	-.069	.177*	-.375*	-.562*	-.590*	
33 CHSTBDTH	.273*	.771*	.016	.012	.113*	.365*	.491*	.254*	-.057	-.026	
34 CHSTCIRC	.326*	.802*	.034	-.003	.054	.334*	.425*	.264*	-.014	-.009	
35 CHSTCISC	.296*	.898*	.059	.067	.033	.410*	.502*	.342*	.017	.063	
36 CHSTCB	.292*	.770*	.006	-.017	.095*	.318*	.443*	.225*	-.061	-.053	
37 CHSTDPH	.325*	.718*	.045	-.020	.005	.294*	.355*	.244*	.022	-.007	
38 CHSTHGHT	-.285*	-.155*	.209*	-.070	-.407*	-.052	-.159*	.135*	.280*	.265*	
39 CRCHHGHT	-.222*	-.099*	.461*	.018	-.855*	.107*	-.142*	.426*	.604*	.624*	
40 CRCHLWI	.231*	.476*	-.120*	-.068	.243*	.094*	.227*	.017	-.135*	-.170*	
41 CRHLOW	.232*	.409*	-.160*	-.048	.335*	.097*	.208*	-.034	-.214*	-.223*	
42 CRLPMI	.158*	.370*	-.080	-.043	.194*	.084	.175*	.020	-.081	-.115*	
43 CRLPOM	.121*	.198*	-.116*	-.031	.285*	.055	.120*	-.071	-.165*	-.186*	
44 EARBDTH	.093*	.092*	.069	.019	-.088*	.083	.026	.152*	.119*	.129*	
45 EARLGTH	.154*	.137*	-.058	-.008	.136*	.038	.086*	-.024	-.106*	-.109*	
46 EARLTRAG	.138*	.041	-.026	.029	.069	.047	.055	-.005	-.067	-.083	
47 EARPROT	.030	.074	-.061	-.004	.150*	.039	.103*	-.055	-.119*	-.107*	
48 ELBCIRC	.302*	.715*	.047	-.010	.045	.303*	.347*	.292*	.027	.063	
49 ELRHGHT	.021	.003	-.581*	-.228*	.816*	-.311*	.106*	-.560*	-.662*	-.704*	
50 EYEHTSIT	.126*	-.016	-.415*	-.011	.947*	-.112*	.143*	-.428*	-.562*	-.593*	
51 FTBRHOR	.123*	.299*	.055	.107*	-.060	.171*	.167*	.233*	.113*	.203*	
52 FOOTLGTH	-.004	.183*	.220*	.119*	-.367*	.145*	.031	.382*	.363*	.538*	
53 FCIRCFL	.257*	.690*	.059	.006	-.023	.281*	.325*	.315*	.069	.129*	
54 FORFORBR	.287*	.763*	.022	-.007	.080	.360*	.457*	.267*	-.022	-.009	
55 FORHDLG	-.080	.130*	.495*	.124*	-.657*	.223*	-.044	.652*	.733*	.868*	
56 FMCLEGLG	.063	.320*	.412*	.040	-.753*	.232*	-.001	.501*	.533*	.547*	
57 GLUFURHT	-.169*	.002	.445*	.012	-.819*	.130*	-.110*	.432*	.574*	.588*	
58 HANDBRTH	.145*	.305*	.101*	.100*	-.066	.186*	.172*	.284*	.147*	.267*	
59 HANDCIRC	.128*	.375*	.119*	.091*	-.061	.208*	.206*	.306*	.152*	.274*	
60 HANDLGTH	-.008	.161*	.317*	.128*	-.443*	.179*	.030	.451*	.461*	.686*	

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

		90	91	92	93	94	95	96	97	98	99	100
61	HEADBRTH	.024	.233*	-.027	-.011	.130*	.092*	.154*	.061	-.042	-.024	
62	HEADCIRC	.043	.255*	.043	.011	-.027	.101*	.102*	.160*	.087*	.123*	
63	HEADLGTH	.011	.151*	.040	.031	-.020	.072	.071	.115*	.068	.103*	
64	HLAKCIRC	.097*	.374*	.194*	.106*	-.283*	.210*	.110*	.385*	.304*	.419*	
65	HEELBRTH	.043	.321*	.234*	.090*	-.345*	.201*	.088*	.399*	.364*	.446*	
66	HIPBRTH	.309*	.536*	-.046	-.015	.258*	.226*	.294*	.088*	-.114*	-.157*	
67	HIPBRST	.313*	.543*	-.053	-.004	.164*	.215*	.262*	.120*	-.082	-.113*	
68	ILCRSIT	-.079	.030	.468*	-.023	-.801*	.175*	-.106*	.447*	.571*	.550*	
69	INPUPBTH	-.005	.190*	.217*	.076	-.336*	.119*	.035	.332*	.340*	.412*	
70	INSCYE1	.218*	.652*	.033	.189*	.090*	.362*	.496*	.280*	-.004	.035	
71	INSCYE2	.271*	.626*	.069	.395*	.032	.439*	.519*	.376*	.063	.161*	
72	KNEECIRC	.242*	.545*	.051	-.019	.000	.228*	.218*	.235*	.063	.054	
73	KNEEHMP	-.135*	.020	.410*	.056	-.774*	.156*	-.042	.450*	.555*	.597*	
74	KNEHTSI	-.064	.146*	.442*	.054	-.787*	.209*	-.029	.527*	.608*	.656*	
75	LATFEMEP	-.091*	.026	.435*	.063	-.808*	.150*	-.090*	.475*	.591*	.631*	
76	LATMALHT	.000	.001	-.084	-.075	.169*	-.017	.042	-.162*	-.200*	-.248*	
77	LOTHCIRC	.267*	.564*	.013	-.019	.037	.214*	.215*	.212*	.029	.028	
78	MENSELL	.059	.157*	.043	.099*	-.027	.111*	.113*	.163*	.098*	.149*	
79	MSHTSIT	.128*	.065	-.327*	-.134*	.852*	-.098*	.146*	-.366*	-.488*	-.550*	
80	NKBPLGTH	.297*	.475*	-.007	.143*	.113*	.231*	.289*	.143*	-.037	-.032	
81	NECKCIRC	.301*	.651*	.054	-.032	.034	.269*	.343*	.275*	.047	.079	
82	NECKCRCB	.280*	.624*	.071	-.018	.022	.284*	.327*	.295*	.083	.118*	
83	NECKHTLT	.005	.116*	.328*	.111*	-.473*	.164*	.038	.333*	.354*	.361*	
84	OVHDFRTH	-.086*	.099*	.581*	.160*	-.600*	.383*	.039	.640*	.698*	.769*	
85	OVHFRHE	-.103*	.087*	.563*	.177*	-.566*	.387*	.056	.623*	.670*	.757*	
86	OVHDFRHS	.025	.232*	.344*	.203*	.005	.385*	.151*	.451*	.384*	.483*	
87	POPHGHT	-.209*	-.214*	.389*	.073	-.691*	.068	-.170*	.344*	.520*	.561*	
88	RASTL	-.076	.069	.524*	.093*	-.668*	.207*	-.112*	.642*	.790*	.808*	
89	SCYECIRC	.319*	.734*	.123*	-.135*	.122*	.320*	.374*	.238*	.020	-.029	
90	SCYEDPTH		.315*	-.031	.286*	.159*	.223*	.178*	.140*	-.072	-.029	
91	SHOUCIRC	.315*		.088*	.223*	.001	.500*	.533*	.443*	.086*	.172*	
92	SHOUELLT	-.031	.088*		-.015	-.462*	.543*	.008	.669*	.797*	.675*	
93	SHOULGTH	.286*	.223*	-.015		-.009	.339*	.244*	.298*	.024	.258*	
94	SITTHGHT	.159*	.001	-.462*	-.009		-.125*	.136*	-.459*	-.610*	-.638*	
95	SLLSPeL	.223*	.500*	.543*	.339*	-.125*		.669*	.833*	.418*	.458*	
96	SLLSPSC	.178*	.538*	.008	.244*	.136*	.669*		.458*	-.059	.035	
97	SLLSPWR	.140*	.443*	.669*	.298*	-.459*	.833*	.458*		.710*	.778*	
98	SLOUTSM	-.072	.086*	.797*	.024	-.610*	.418*	-.059	.710*		.825*	
99	SPAN	-.029	.172*	.675*	.258*	-.638*	.458*	.035	.778*	.825*		
100	STATURE											
101	STRLGTH	.301*	.562*	-.034	.070	.138*	.266*	.361*	.168*	-.062	-.037	
102	SUPSTRHT	-.185*	.149*	.276*	-.047	-.574*	.111*	.008	.342*	.390*	.418*	
103	TENRIBHT	-.162*	.014	.331*	-.040	-.659*	.109*	-.089*	.364*	.455*	.458*	
104	THGHCIRC	.282*	.685*	.017	-.023	.024	.248*	.285*	.235*	.028	.028	
105	THGHCLR	.142*	.615*	.079	-.037	-.029	.227*	.281*	.249*	.074	.100*	
106	THUMBBR	.168*	.224*	.082	.050	-.065	.133*	.062	.223*	.121*	.186*	
107	THMBTPR	.033	.181*	.622*	.117*	-.555*	.379*	.044	.672*	.722*	.755*	
108	TROCHHT	-.150*	.068	.480*	.027	-.824*	.163*	-.080	.466*	.601*	.612*	
109	VTCASCC	.330*	.557*	-.232*	-.082	.500*	.100*	.296*	-.085*	-.320*	-.352*	
110	VTCUSA	.318*	.535*	-.230*	-.069	.499*	.102*	.294*	-.087*	-.324*	-.348*	
111	WSTBLNI	.400*	-.038	-.182*	.106*	.364*	-.038	.014	-.170*	-.261*	-.242*	
112	WSTBLOW	.508*	.216*	-.199*	.074	.385*	.007	.129*	-.110*	-.241*	-.255*	
113	WSTBRTH	.335*	.650*	-.026	-.050	.132*	.238*	.345*	.123*	-.102*	-.136*	
114	WSCIRCNI	.345*	.777*	.059	-.028	-.015	.302*	.379*	.268*	.024	.023	
115	WSCIRCOM	.346*	.692*	.017	-.026	.022	.249*	.319*	.196*	-.015	-.039	
116	WSTDEPTH	.309*	.676*	.077	-.012	-.096*	.251*	.291*	.258*	.081	.065	
117	WSTFRLNI	.045	.005	-.227*	.058	.400*	-.041	.079	-.212*	-.307*	-.279*	
118	WSTFRLWM	.184*	.279*	-.280*	.009	.478*	-.013	.188*	-.192*	-.339*	-.349*	
119	WSTHNI	-.046	.150*	.304*	-.043	-.558*	.135*	.000	.349*	.413*	.389*	
120	WSTHOM	-.180*	-.115*	.378*	-.013	-.673*	.105*	-.129*	.342*	.470*	.476*	

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	90	91	92	93	94	95	96	97	98	99	100
121	WSHTSTNI	.121*	.179*	-.201*	-.073	.480*	-.013	.158*	-.161*	-.266*	-.322*
122	WSHTSTOM	.117*	.230*	-.247*	-.095*	.534*	.006	.206*	-.220*	-.372*	-.418*
123	WSHIPLTH	.003	-.178*	-.160	.016	.389*	-.032	.043	-.202*	-.249*	-.258*
124	WSNIWSOM	.113*	.117*	-.039	-.035	.036	.038	.108*	.041	-.007	-.040
125	WEIGHT	.343*	.821*	.039	-.001	.041	.336*	.397*	.302*	.027	.041
126	WRCTRGR	.094*	.135*	.073	.077	-.143*	.044	-.015	.154*	.119*	.229*
127	WRISCIRC	.220*	.522*	.093*	.070	.043	.258*	.272*	.285*	.082	.158*
128	WRISHGHT	-.125*	-.040	-.500*	-.331*	.327*	-.361*	.068	-.551*	-.633*	-.656*
129	WRISHTST	.055	-.010	-.583*	-.195*	.802*	-.292*	.106*	-.610*	-.750*	-.788*
130	WRINFNGL	.014	.138*	.278*	.136*	-.394*	.163*	.035	.409*	.409*	.633*
131	WRHLGTH	.002	.122*	.224*	.107*	-.322*	.116*	.020	.339*	.341*	.535*
132	WRWALLIN	.052	.180*	.621*	.113*	-.535*	.391*	.045	.660*	.709*	.700*
133	WRWALLEX	.131*	.166*	.567*	.145*	-.470*	.385*	-.004	.637*	.665*	.676*
212	BIGBRH	.231*	.537*	.010	.028	.001	.207*	.250*	.212*	.026	.051
213	BIINORBN	-.111*	.126*	.193*	.051	-.276*	.082	.046	.256*	.286*	.345*
214	BIOCBRMH	.046	.301*	.171*	.011	-.237*	.126*	.036	.301*	.267*	.318*
215	BTRBOTHM	.053	.295*	.117*	.065	-.087*	.169*	.126*	.234*	.148*	.192*
216	BIZYBRH	.076	.414*	.124*	.028	-.086*	.202*	.179*	.259*	.149*	.181*
217	LIPLGTHM	-.020	.178*	.182*	.119*	-.338*	.134*	.039	.329*	.311*	.394*
218	MAXFRONH	.077	.284*	.123*	.115*	-.212*	.135*	.059	.291*	.215*	.296*
219	MENCRINH	.025	.122*	.103*	.053	-.118*	.077	.028	.182*	.177*	.212*
220	MENSELLH	.044	.169*	.032	.111*	.002	.111*	.138*	.146*	.068	.128*
221	MENSUBNH	-.017	.153*	.167*	.078	-.244*	.092*	.029	.269*	.265*	.332*
222	MINFRONH	.016	.230*	.086*	.028	-.094*	.105*	.102*	.186*	.118*	.169*
223	MOSEBRTH	-.070	.177*	.239*	.092*	-.494*	.090*	-.043	.386*	.450*	.539*
224	MOSEPRH	.082	-.015	-.160*	-.006	.326*	-.014	-.197*	-.268*	-.283*	
225	SBNSSELH	.045	.028	-.122*	.097*	.239*	.047	.138*	-.090*	-.171*	-.153*
226	ALAREB	-.027	.171*	.162*	.080	-.269*	.094*	.018	.274*	.275*	.343*
227	ALARET	.044	.086*	-.177*	-.014	.280*	-.041	.047	-.144*	-.213*	-.224*
228	CHEILB	-.051	.172*	.214*	.077	-.381*	.096*	-.011	.332*	.343*	.437*
229	CHEILT	.047	.157*	-.110*	.004	.166*	-.002	.053	-.030	-.099*	-.084
230	CRINIONX	.030	.092*	-.094*	-.006	.138*	-.005	.048	-.054	-.113*	-.100*
231	CRINIONZ	.021	.046	-.158*	-.023	.204*	-.047	.035	-.140*	-.202*	-.206*
232	ECTORBB	.013	.147*	.085*	.047	-.114*	.090*	.055	.161*	.143*	.172*
233	ECTORBT	.040	.073	-.153*	-.041	.232*	-.044	.053	-.131*	-.195*	-.198*
234	FRTEMB	.052	.147*	.055	.028	-.071	.068	.019	.131*	.106*	.129*
235	FRTEMT	.034	.014	-.226*	-.050	.332*	-.074	.039	-.236*	-.310*	-.341*
236	GLABX	.009	.149*	.060	.033	-.072	.068	.041	.145*	.111*	.150*
237	GLABZ	.014	.043	-.170*	-.051	.224*	-.072	-.005	-.155*	-.204*	-.214*
238	GONIONB	.114*	.115*	.035	.013	-.092*	.032	-.017	.111*	.095*	.129*
239	GONIONT	.026	.187*	-.101*	-.055	.167*	-.020	.054	-.031	-.083	-.072
240	INFORBB	-.002	.168*	.144*	.048	-.222*	.087*	.008	.242*	.244*	.295*
241	INFORBT	.041	.079	-.150*	-.032	.222*	-.048	.015	-.115*	-.172*	-.178*
242	MENTONX	.053	.199*	.110*	.044	-.199*	.096*	.058	.218*	.191*	.234*
243	MENTONZ	.057	.206*	-.061	.039	.097*	.039	.077	.055	-.026	.012
244	PMENTONX	.000	.208*	.184*	.060	-.296*	.126*	.050	.297*	.290*	.346*
245	PMENTONZ	.042	.157*	-.084	.011	.115*	.003	.031	.007	-.055	-.022
246	PRCNASX	.012	.157*	.100*	.079	-.130*	.090*	.042	.192*	.163*	.218*
247	PRONASZ	.038	.051	-.185*	-.016	.295*	-.046	.046	-.165*	-.231*	-.249*
248	SELLIONX	.015	.134*	.056	.040	-.053	.063	.043	.129*	.092*	.129*
249	SELLIONZ	.021	.075	-.116*	-.053	.146*	-.060	-.035	-.087*	-.115*	-.127*
250	STOMIONX	-.053	.173*	.232*	.086*	-.410*	.102*	-.012	.351*	.384*	.464*
251	STOMIONZ	.034	.119*	-.109*	.020	.142*	-.017	.029	-.028	-.082	-.059
252	SUBNASX	-.016	.164*	.162*	.081	-.264*	.094*	.015	.269*	.269*	.336*
253	SUBNASZ	.046	.075	-.185*	-.007	.290*	-.037	.040	-.150*	-.221*	-.228*
254	TRAGB	.011	.044	.048	.026	-.133*	-.008	-.074	.091*	.125*	.152*
255	TRAGT	.068	.126*	-.104*	-.044	.290*	-.047	.043	-.152*	-.228*	-.242*
256	ZYGB	.048	.127*	.068	.082	-.228*	.023	-.059	.185*	.190*	.258*
257	ZYGT	.017	.141*	-.122*	-.012	.141*	-.029	.053	-.050	-.108*	-.095*
258	ZYFRB	-.017	.127*	.108*	-.052	-.093*	.072	.036	.143*	.161*	.157*
259	ZYFRT	.039	.073	-.186*	-.010	.261*	-.042	.061	-.158*	-.244*	-.246*
302	AGE	.147*	.151*	.063	-.017	.053	.082	.104*	.053	-.021	-.035

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	101	102	103	104	105	106	107	108	109	110	111
2 ABEXDPST	.533*	.167*	-.018	.669*	.547*	.135*	.124*	.056	.623*	.594*	-.046
3 ACRHGT	-.003	.487*	.427*	.129*	.152*	.047	.182*	.365*	.103*	.103*	-.135*
4 ACRHST	.159*	-.319*	-.424*	.112*	.073	-.029	-.427*	-.618*	.571*	.569*	.286*
5 ACRDLGTH	-.007	.287*	.331*	.055	.097*	.063	.624*	.487*	-.207*	-.210*	-.186*
6 ANKLCIRC	.296*	-.087*	-.125*	.485*	.399*	.248*	-.073	-.164*	.419*	.425*	.098*
7 AXHGT	-.210*	.549*	.544*	-.048	.002	-.039	.241*	.495*	-.149*	-.144*	-.186*
8 AXARCIRC	.591*	.146*	-.033	.761*	.660*	.216*	.071	-.018	.655*	.630*	-.035
9 BLFTCIRC	.252*	.049	.028	.362*	.352*	.431*	.121*	-.013	.245*	.247*	.000
10 BLFTLGTH	.076	.270*	.290*	.187*	.210*	.277*	.440*	.329*	-.081	-.080	-.171*
11 BCRMBOTH	.203*	-.022	-.009	.175*	.156*	.177*	.164*	.024	.097*	.106*	.091*
12 BICIRCFL	.498*	.169*	.010	.771*	.680*	.271*	.111*	.028	.562*	.549*	-.082
13 BIDLBOTH	.554*	.096*	-.043	.653*	.578*	.227*	.135*	.019	.551*	.532*	-.013
14 BIMBOTH	.135*	.080	.018	.235*	.265*	.309*	.153*	.014	.128*	.128*	-.008
15 BISBOTH	.211*	-.222*	-.305*	.129*	.011	-.061	-.200*	-.315*	.383*	.370*	.209*
16 BITCHARC	.193*	.272*	.239*	.337*	.365*	.250*	.340*	.275*	.075	.071	-.193*
17 BITCOARC	.182*	-.172*	-.125*	.198*	.172*	.093*	-.011	-.123*	.213*	.205*	.014
18 BITCRARC	.190*	-.150*	-.156*	.195*	.174*	.068	-.040	-.155*	.236*	.230*	.041
19 BITFRARC	.207*	.028	-.010	.257*	.283*	.113*	.126*	.037	.169*	.163*	-.094*
20 BITSARC	.334*	.092*	.016	.417*	.399*	.199*	.185*	.053	.337*	.326*	-.078
21 BITSWARC	.179*	.295*	.264*	.326*	.375*	.255*	.361*	.309*	.051	.044	-.229*
22 BIZBOTH	.212*	.120*	.048	.311*	.336*	.198*	.172*	.090*	.218*	.204*	-.086*
23 BSTPTSR	.381*	.075	-.042	.300*	.310*	.034	.075	.078	.261*	.246*	-.035
24 BUTTCIRC	.515*	.077	-.069	.906*	.706*	.183*	.058	-.064	.704*	.698*	.005
25 BUTTDPH	.484*	.179*	.048	.823*	.706*	.221*	.145*	.115*	.637*	.621*	-.037
26 BUTTHGHT	-.085*	.561*	.647*	.061	.134*	.074	.519*	.902*	-.423*	-.430*	-.323*
27 BUTTKLTH	.180*	.486*	.461*	.500*	.453*	.082	.442*	.611*	.006	.010	-.313*
28 BUTTPLTH	.047	.480*	.477*	.270*	.240*	-.003	.435*	.638*	-.162*	-.161*	-.302*
29 CALFCIRC	.378*	.022	-.044	.705*	.577*	.230*	.020	-.057	.468*	.474*	.016
30 CALFHGHT	-.070	.498*	.538*	.123*	.150*	.106*	.492*	.671*	-.305*	-.304*	-.284*
31 CERVHGHT	-.001	.434*	.447*	.108*	.082	.060	.301*	.441*	-.013	-.019	.139*
32 CERVSIT	.163*	-.458*	-.546*	.088*	.005	-.033	-.479*	-.727*	.573*	.569*	.482*
33 CHSTBOTH	.544*	.036	-.087*	.576*	.477*	.189*	.045	-.085*	.636*	.612*	.106*
34 CHSTCIRC	.681*	.094*	-.042	.664*	.561*	.209*	.093*	.001	.679*	.650*	.043
35 CHSTCISC	.585*	.136*	.002	.678*	.604*	.239*	.129*	.017	.632*	.607*	.000
36 CHSTCB	.524*	.076	-.054	.617*	.527*	.209*	.052	-.050	.664*	.639*	.056
37 CHSTDPTH	.651*	.164*	.011	.645*	.558*	.162*	.114*	.044	.620*	.589*	-.016
38 CHSTHGHT	-.700*	.455*	.486*	-.137*	-.056	-.007	.217*	.600*	-.303*	-.301*	-.234*
39 CRCHHGHT	-.217*	.575*	.672*	-.117*	-.018	-.016	.527*	.845*	-.638*	-.622*	-.368*
40 CRCHLNI	.337*	.061	-.070	.600*	.489*	.082	-.056	-.169*	.670*	.651*	-.398*
41 CRHLOM	.331*	-.052	-.105*	.555*	.425*	.125*	-.134*	-.277*	.669*	.655*	.071
42 CRLPNI	.243*	.067	-.054	.501*	.399*	.036	-.029	-.118*	.529*	.519*	-.404*
43 CRLPOM	.176*	-.081	-.111*	.326*	.221*	.022	-.128*	-.245*	.427*	.430*	.039
44 EARBOTH	.042	.085*	.100*	.130*	.095*	.230*	.156*	.056	.060	.051	-.023
45 EARLGTH	.154*	-.123*	-.109*	.130*	.064	.177*	-.060	-.160*	.242*	.235*	.092*
46 EARLTRAG	.033	-.062	-.035	.029	-.026	.092*	-.051	-.081	.118*	.122*	.101*
47 EARPROT	.082	-.072	-.149*	.047	.062	-.021	-.086*	-.114*	.125*	.117*	.068
48 ELBCIRC	.490*	.148*	-.008	.704*	.630*	.337*	.132*	.011	.569*	.557*	-.029
49 ELRHGHT	.134*	-.371*	-.479*	.095*	.037	-.054	-.591*	-.694*	.571*	.567*	.308*
50 EYEHTSIT	.113*	-.503*	-.624*	.012	-.012	-.071	-.518*	-.783*	.466*	.465*	.338*
51 FTBRHOR	.201*	.088*	.083	.320*	.304*	.398*	.176*	.050	.168*	.173*	-.059
52 FOOTLGTH	.076	.283*	.290*	.176*	.209*	.300*	.463*	.337*	-.084	-.082	-.172*
53 FCIRCFL	.426*	.166*	.053	.649*	.613*	.377*	.166*	.065	.465*	.461*	-.060
54 FORFORBR	.552*	.064	-.068	.647*	.550*	.206*	.070	-.027	.608*	.586*	.036
55 FORMDLG	-.042	.465*	.488*	.068	.156*	.233*	.741*	.620*	-.315*	-.322*	-.280*
56 FNCLEGLG	.123*	.537*	.584*	.378*	.353*	.144*	.534*	.747*	-.103*	-.103*	-.289*
57 GLUFURHT	-.145*	.554*	.646*	-.072	.001	.015	.510*	.845*	-.527*	-.550*	-.343*
58 HANDBRTH	.162*	.104*	.098*	.245*	.286*	.533*	.235*	.048	.146*	.152*	-.002
59 HANDCIRC	.205*	.141*	.083	.289*	.351*	.525*	.245*	.067	.186*	.191*	-.043
60 HANDLGTH	.038	.330*	.308*	.105*	.179*	.285*	.558*	.406*	-.160*	-.166*	-.197*

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	101	102	103	104	105	106	107	108	109	110	111
61 HEADBRTH	.163*	-.005	-.066	.189*	.200*	.063	-.006	-.066	.214*	.210*	-.013
62 HEADCIRC	.185*	.005	.028	.253*	.258*	.175*	.117*	.030	.137*	.134*	-.049
63 HEADLGTH	.109*	-.029	.015	.150*	.171*	.140*	.082	.032	.040	.043	-.041
64 HLAKCIRC	.212*	.279*	.259*	.415*	.408*	.437*	.390*	.280*	.128*	.128*	-.144*
65 HEELBRTH	.157*	.312*	.266*	.376*	.366*	.353*	.403*	.295*	.068	.065	-.191*
66 HIPBRTH	.443*	-.045	-.186*	.741*	.515*	.088*	-.050	-.198*	.656*	.650*	.088*
67 HIPBRST	.439*	.016	-.096*	.836*	.554*	.141*	-.014	-.114*	.630*	.630*	.055
68 ILCRSIT	-.096*	.561*	.692*	.057	.084	.024	.511*	.815*	-.413*	-.420*	-.331*
69 INPUPBTH	.077	.254*	.248*	.178*	.218*	.200*	.344*	.307*	-.066	-.067	-.208*
70 INSCYE1	.472*	.004	-.023	.412*	.376*	.184*	.127*	-.041	.409*	.385*	.103*
71 INSCYE2	.439*	.016	.011	.355*	.336*	.173*	.199*	.012	.279*	.259*	.076
72 KNEECIRC	.378*	.153*	.039	.800*	.672*	.246*	.128*	.060	.491*	.488*	-.040
73 KNEENTNP	-.099*	.533*	.605*	-.013	.075	.048	.526*	.776*	-.443*	-.437*	-.341*
74 KNEHTSI	-.023	.556*	.628*	.186*	.227*	.151*	.582*	.794*	-.352*	-.352*	-.342*
75 LATFEMEP	-.105*	.530*	.651*	-.009	.051	.148*	.556*	.795*	-.446*	-.446*	-.308*
76 LATMALNT	.045	-.085*	-.096*	.004	-.009	-.186*	-.105*	.111*	.111*	.111*	.063
77 LOTHCIRC	.392*	.120*	.018	.837*	.684*	.254*	.100*	.022	.531*	.523*	-.017
78 MENSELL	.094*	-.014	-.009	.119*	.123*	.196*	.136*	.034	.058	.063	-.006
79 MSHTSIT	.157*	-.372*	-.482*	.121*	.078	-.021	-.437*	-.676*	.606*	.606*	.345*
80 MKBPLGTH	.930*	-.007	-.175*	.423*	.337*	.111*	.013	-.079	.467*	.453*	.087*
81 NECKCIRC	.486*	.059	-.005	.533*	.534*	.268*	.154*	.023	.481*	.462*	-.002
82 NECKCRCB	.461*	.032	-.017	.486*	.475*	.257*	.159*	.027	.416*	.400*	.007
83 NECKHTLT	-.001	.592*	.521*	.101*	.147*	.034	.334*	.522*	-.046	-.037	-.113*
84 OVHDFTRH	-.082	.465*	.549*	.002	.055	.077	.615*	.601*	-.319*	-.299*	-.246*
85 OVHFRHE	-.075	.424*	.516*	-.024	.038	.063	.588*	.561*	-.326*	-.307*	-.240*
86 OVHDFRHS	.083	.134*	.146*	.132*	.134*	.138*	.344*	.057	.112*	.126*	-.030
87 POPHGHT	-.273*	.377*	.534*	-.367*	-.264*	.018	.446*	.667*	-.638*	-.640*	-.248*
88 RASTL	-.085*	.440*	.504*	.025	.081	.177*	.712*	.630*	-.340*	-.345*	-.259*
89 SCYECIRC	.561*	.082	-.073	.637*	.582*	.256*	.081	-.065	.640*	.623*	.017
90 SCYEDPTH	.301*	-.185*	-.162*	.282*	.142*	.168*	.033	-.150*	.330*	.318*	.400*
91 SHOUCIRC	.562*	.149*	.014	.685*	.615*	.224*	.181*	.068	.557*	.535*	-.038
92 SHOUELLT	-.034	.276*	.331*	.017	.079	.082	.622*	.480*	-.232*	-.230*	-.162*
93 SHOULGTH	.070	-.047	-.040	-.023	-.037	.050	.117*	.027	-.082	-.069	.106*
94 SITTHGHT	.138*	-.574*	-.659*	.024	-.029	-.065	-.555*	-.824*	.500*	.499*	.364*
95 SLLSPEL	.266*	.111*	.109*	.248*	.227*	.133*	.379*	.163*	.100*	.102*	-.038
96 SLLSPSC	.361*	.008	-.089*	.285*	.281*	.062	.044	-.080	.296*	.294*	.014
97 SLLSPWR	.168*	.342*	.364*	.235*	.249*	.223*	.672*	.466*	-.085*	-.087*	-.170*
98 SLOUTSM	-.062	.390*	.455*	.028	.074	.121*	.722*	.601*	-.320*	-.324*	-.261*
99 SPAN	-.037	.418*	.458*	.028	.100*	.186*	.755*	.612*	-.352*	-.348*	-.242*
100 STATURE											
101 STRLGTH		-.020	-.199*	.478*	.409*	.128*	.022	-.097*	.508*	.492*	.077
102 SUPSTRHT		-.020	.614*	.155*	.215*	.059	.370*	.574*	-.135*	-.142*	-.353*
103 TENRIBHT		-.199*	.614*	.028	.068	.094*	.398*	.642*	-.322*	-.317*	-.350*
104 THGICIRC		.478*	.155*	.028	.800*	.210*	.110*	.049	.620*	.610*	-.065
105 THGHCLR		.409*	.215*	.068	.800*	.153*	.152*	.138*	.456*	.455*	-.152*
106 THUMBRR		.128*	.059	.094*	.210*	.153*	.193*	.005	.158*	.154*	.067
107 THMBTPR		.022	.370*	.398*	.110*	.152*	.193*	.535*	-.200*	-.205*	-.196*
108 TROCHIT		-.097*	.574*	.642*	.049	.138*	.005	.535*	-.445*	-.449*	-.366*
109 VTCASCC		.508*	-.135*	-.322*	.620*	.456*	.158*	-.200*	-.445*	.963*	.241*
110 VTCUSA		.492*	-.142*	-.317*	.610*	.455*	.154*	-.205*	-.449*	.963*	.229*
111 WSTBLNI		.077	-.353*	-.350*	-.065	-.152*	.067	-.196*	-.366*	.241*	.229*
112 WSTBLON		.226*	-.239*	-.362*	.223*	.104*	.060	-.145*	-.335*	.510*	.480*
113 WSTBRTH		.553*	.007	-.174*	.632*	.484*	.079	-.001	-.082	.660*	.630*
114 WSCIRCNI		.594*	.151*	-.015	.700*	.591*	.198*	.143*	.061	.655*	.626*
115 WSCIRCOM		.568*	.093*	-.085*	.679*	.534*	.130*	.088*	.025	.649*	.619*
116 WSTDEPTH		.527*	.197*	.021	.663*	.556*	.162*	.173*	.123*	.585*	.557*
117 WSTFRLNI		.160*	-.221*	-.391*	-.048	-.085*	.034	-.267*	-.416*	.235*	.228*
118 WSTFRLON		.343*	-.123*	-.433*	.255*	.163*	.051	-.258*	-.457*	.577*	.554*
119 WSTHNI		-.053	.541*	.609*	.178*	.208*	.022	.380*	.590*	-.176*	-.174*
120 WSTHOM		-.225*	.489*	.692*	-.106*	-.028	.006	.400*	.671*	-.503*	-.488*

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	101	102	103	104	105	106	107	108	109	110	111	
121	WSHTSTMI	.112*	-.081	-.153*	.249*	.235*	-.044	-.224*	-.323*	.410*	.412*	-.406*
122	WSHTSTOM	.204*	-.173*	-.259*	.331*	.335*	-.049	-.317*	-.412*	.490*	.492*	.123*
123	WSHPLTH	-.088*	-.215*	-.145*	-.138*	-.170*	-.073	-.251*	-.459*	.071	.100*	.122*
124	WSNIWSOM	.148*	.106*	-.009	.284*	.245*	-.007	.028	.010	.260*	.265*	-.525*
125	WEIGHT	.615*	.160*	.000	.909*	.770*	.267*	.131*	.022	.705*	.692*	-.030
126	WRCTRGR	.063	.097*	.101*	.096*	.085*	.224*	.216*	.143*	.031	.024	-.024
127	WRISCIRC	.344*	.106*	-.007	.444*	.454*	.466*	.174*	.007	.385*	.385*	.014
128	WRISHGHT	.061	-.027	-.121*	.083	.054	-.114*	-.540*	-.263*	.367*	.366*	.126*
129	WRISHTST	.127*	-.398*	-.505*	.083	.012	-.069	-.676*	-.720*	.555*	.554*	.314*
130	WRINFNGL	.040	.273*	.264*	.081	.136*	.277*	.534*	.357*	-.142*	-.146*	-.154*
131	WRTHLGTH	.024	.250*	.216*	.092*	.142*	.293*	.433*	.288*	-.099*	-.103*	-.156*
132	WRWALLN	.022	.341*	.386*	.107*	.136*	.164*	.963*	.517*	-.185*	-.190*	-.171*
133	WRWALLE	.013	.256*	.366*	.078	.057	.206*	.779*	.465*	-.154*	-.157*	-.048
212	BIGBRH	.361*	.104*	.039	.449*	.387*	.193*	.094*	.044	.397*	.387*	-.039
213	BIIMORBH	.043	.223*	.198*	.117*	.220*	.053	.276*	.285*	-.122*	-.115*	-.257*
214	BIOCBRMH	.159*	.207*	.209*	.291*	.299*	.256*	.289*	.227*	.097*	.089*	-.119*
215	BTRBDTHH	.168*	.133*	.103*	.257*	.251*	.230*	.184*	.098*	.167*	.162*	-.065
216	BIZYBRH	.240*	.164*	.095*	.369*	.371*	.213*	.182*	.125*	.241*	.230*	-.109*
217	LIPLGTH	.055	.260*	.259*	.159*	.170*	.273*	.324*	.278*	-.085*	-.081	-.174*
218	MAXFRONH	.148*	.165*	.182*	.248*	.233*	.251*	.256*	.226*	.084	.086*	-.105*
219	MENCRIHH	.058	.061	.083	.125*	.123*	.168*	.175*	.092*	.008	.009	-.039
220	MENSELLH	.115*	-.026	-.040	.118*	.143*	.154*	.108*	.019	.071	.078	-.014
221	MENSUBHH	.069	.176*	.168*	.154*	.210*	.207*	.292*	.244*	-.055	-.054	-.154*
222	MINFROMH	.147*	.114*	.084	.213*	.234*	.111*	.149*	.127*	.081	.080	-.098*
223	NOSEBRTH	.022	.396*	.386*	.178*	.226*	.259*	.435*	.441*	-.161*	-.160*	-.264*
224	NOSEPRH	.052	-.261*	-.257*	-.032	-.079	-.012	-.236*	-.312*	.191*	.197*	.219*
225	SBNSSELM	.049	-.219*	-.222*	-.047	-.057	-.010	-.157*	-.221*	.106*	.114*	.140*
226	ALAREB	.069	.171*	.223*	.167*	.209*	.226*	.265*	.255*	-.068	-.069	-.132*
227	ALARET	.112*	-.296*	-.241*	.074	.028	-.004	-.169*	-.266*	.166*	.164*	.051
228	CHEILB	.054	.271*	.323*	.176*	.235*	.222*	.346*	.366*	-.127*	-.132*	-.203*
229	CHEILT	.145*	-.210*	-.152*	.147*	.111*	.087*	-.042	-.156*	.169*	.167*	-.005
230	CRINIONX	.098*	-.150*	-.093*	.084	.083	.034	-.080	-.110*	.091*	.090*	.011
231	CRINIONZ	.074	-.193*	-.169*	.026	.005	-.051	-.151*	-.171*	.112*	.111*	.017
232	ECTORBB	.077	.063	.094*	.144*	.167*	.148*	.137*	.116*	-.004	-.005	-.098*
233	ECTORBT	.125*	-.263*	-.204*	.081	.048	-.028	-.155*	-.217*	.140*	.140*	.022
234	FRTEMB	.098*	.006	.062	.156*	.151*	.163*	.114*	.058	.043	.040	-.032
235	FRTEMT	.081	-.316*	-.269*	.014	-.040	-.108*	-.268*	-.298*	.159*	.158*	.083
236	GLABX	.098*	.011	.071	.145*	.168*	.167*	.121*	.078	.019	.021	-.055
237	GLABZ	.073	-.255*	-.187*	.050	.008	-.047	-.149*	-.216*	.120*	.115*	.029
238	GONTIONB	.088*	.014	.092*	.120*	.105*	.191*	.106*	.062	.048	.039	.043
239	GONTIONZ	.172*	-.215*	-.160*	.179*	.157*	.116*	-.035	-.168*	.182*	.171*	-.009
240	INFORBB	.082	.141*	.191*	.169*	.200*	.231*	.238*	.204*	-.033	-.038	-.116*
241	INFORBT	.112*	-.268*	-.191*	.087*	.041	.016	-.130*	-.211*	.139*	.137*	.012
242	MENTONX	.103*	.144*	.189*	.185*	.181*	.172*	.183*	.188*	.027	.019	-.066
243	MENTONZ	.159*	-.151*	-.097*	.186*	.157*	.136*	.033	-.084	.144*	.144*	-.031
244	PMENTONX	.096*	.229*	.261*	.200*	.228*	.195*	.271*	.279*	-.041	-.047	-.152*
245	PMENTONZ	.133*	-.180*	-.115*	.138*	.111*	.133*	.002	-.111*	.137*	.138*	.018
246	PROMASX	.095*	.059	.108*	.144*	.171*	.221*	.166*	.123*	.007	.007	-.040
247	PROMASZ	.083	-.308*	-.257*	.035	-.018	-.031	-.190*	-.282*	.150*	.151*	.072
248	SELLIONX	.096*	-.019	.045	.122*	.142*	.166*	.099*	.057	.022	.024	-.029
249	SELLIONZ	.080	-.193*	-.114*	.097*	.046	.019	-.076	-.149*	.107*	.104*	-.012
250	STOMIONX	.049	.295*	.335*	.178*	.233*	.240*	.373*	.384*	-.133*	-.136*	-.215*
251	STOMIONZ	.110*	-.193*	-.133*	.110*	.078	.094*	-.029	-.141*	.120*	.121*	.000
252	SUBNASX	.074	.165*	.219*	.158*	.200*	.230*	.260*	.247*	-.065	-.065	-.121*
253	SUBNASZ	.099*	-.308*	-.245*	.056	.000	-.002	-.178*	-.279*	.166*	.168*	.075
254	TRAGB	.014	.044	.126*	.073	.076	.157*	.107*	.112*	-.050	-.050	-.027
255	TRAGT	.164*	-.319*	-.256*	.115*	.065	-.001	-.178*	-.262*	.229*	.222*	.041
256	ZYGB	.045	.103*	.197*	.135*	.131*	.216*	.188*	.193*	-.053	-.047	-.076
257	ZYGT	.133*	-.204*	-.129*	.131*	.119*	.032	-.071	-.138*	.123*	.118*	-.055
258	ZYFRB	.083	.069	.083	.151*	.203*	.123*	.137*	.074	-.003	-.008	-.095*
259	ZYFRT	.119*	-.276*	-.239*	.056	.015	-.068	-.187*	-.226*	.158*	.155*	.044
302	AGE	.128*	.026	-.108*	.181*	.085*	.154*	.055	-.128*	.276*	.264*	.059

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	112	113	114	115	116	117	118	119	120	121	122
2 ABECDPST	.385*	.806*	.854*	.884*	.923*	-.016	.439*	.188*	-.236*	.199*	.119*
3 ACRHGHT	-.059	.122*	.211*	.155*	.179*	-.193*	-.120*	.364*	.335*	-.007	-.045
4 ACRHTST	.352*	.226*	.119*	.127*	.019	.281*	.408*	-.355*	-.491*	.483*	.520*
5 ACRDLGTH	-.169*	.021	.107*	.071	.131*	-.232*	-.253*	.319*	.366*	-.203*	-.255*
6 ANKLCIRC	.157*	.333*	.359*	.322*	.283*	.121*	.198*	-.095*	-.171*	.169*	.310*
7 AXHGHT	-.165*	-.118*	-.022	-.066	-.011	-.292*	-.294*	.434*	.483*	-.099*	-.187*
8 AXARCIRC	.281*	.727*	.813*	.762*	.731*	.013	.360*	.135*	-.191*	.263*	.314*
9 BLFTCIRC	.059	.220*	.301*	.241*	.261*	.043	.115*	.008	-.070	.054	.113*
10 BLFTLGTH	-.104*	.018	.157*	.088*	.156*	-.193*	-.154*	.287*	.255*	-.112*	-.186*
11 BCRMBOTH	.096*	.122*	.197*	.151*	.157*	.055	.057	.001	-.016	-.019	-.006
12 BICIRCFL	.208*	.598*	.709*	.639*	.640*	-.038	.274*	.161*	-.133*	.224*	.259*
13 BIDLBOTH	.215*	.630*	.732*	.658*	.635*	.036	.282*	.096*	-.145*	.176*	.248*
14 BIMBOTH	.002	.096*	.168*	.110*	.135*	.033	.042	.002	-.021	.010	.064
15 BISBOTH	.376*	.517*	.318*	.425*	.254*	.162*	.368*	-.172*	-.357*	.200*	.207*
16 BITCHARC	-.051	.110*	.277*	.199*	.276*	-.205*	-.078	.262*	.135*	-.021	-.090*
17 BITCOARC	.053	.184*	.218*	.188*	.170*	.029	.090*	-.096*	-.165*	.065	.076
18 BITCRARC	.107*	.238*	.225*	.217*	.182*	.053	.132*	-.101*	-.188*	.101*	.139*
19 BITFRARC	.021	.194*	.249*	.212*	.228*	-.069	.047	.061	-.060	.077	.067
20 BITSMARC	.139*	.355*	.481*	.408*	.431*	-.094*	.147*	.143*	-.085*	.146*	.102*
21 BITSMARC	-.077	.102*	.263*	.187*	.271*	-.234*	-.099*	.291*	.159*	-.025	-.109*
22 BIZBOTH	.071	.273*	.352*	.297*	.308*	-.064	.100*	.117*	-.036	.090*	.058
23 BSTPTBR	.111*	.378*	.416*	.384*	.386*	.032	.182*	.048	-.096*	.042	.083
24 BUTTCIRC	.272*	.716*	.734*	.737*	.689*	.013	.310*	.101*	-.177*	.286*	.398*
25 BUTTDPH	.264*	.655*	.753*	.739*	.761*	-.034	.290*	.173*	-.122*	.180*	.263*
26 BUTTHGHT	-.291*	-.046	.095*	.075	.165*	-.379*	-.410*	.568*	.643*	-.349*	-.436*
27 BUTTKLTH	-.156*	.241*	.383*	.354*	.468*	-.309*	-.196*	.496*	.408*	-.169*	-.152*
28 BUTTPLTH	-.221*	.107*	.214*	.209*	.315*	-.310*	-.280*	.475*	.470*	-.268*	-.257*
29 CALFCIRC	.138*	.413*	.485*	.429*	.418*	.063	.200*	.009	-.122*	.160*	.297*
30 CALFHGHT	-.190*	-.064	.087*	.054	.161*	-.360*	-.318*	.508*	.493*	-.234*	-.389*
31 CERVHGHT	.225*	.076	.176*	.150*	.179*	-.234*	-.177*	.419*	.406*	-.047	-.132*
32 CERVSIT	.551*	.211*	.281	.115*	-.005	.341*	.463*	-.444*	-.589*	.506*	.535*
33 CHSTBOTH	.288*	.726*	.755*	.723*	.659*	.156*	.374*	-.012	-.216*	.122*	.252*
34 CHSTCIRC	.281*	.747*	.858*	.774*	.731*	.084	.367*	.085*	-.165*	.169*	.252*
35 CHSTCISC	.230*	.703*	.829*	.732*	.700*	.073	.339*	.105*	-.143*	.171*	.257*
36 CHSTCB	.291*	.729*	.859*	.740*	.699*	.115*	.393*	.049	-.210*	.177*	.256*
37 CHSTDPH	.244*	.696*	.797*	.730*	.716*	.022	.322*	.150*	-.114*	.187*	.249*
38 CHSTHGHT	-.257*	-.248*	-.174*	-.209*	-.144*	-.206*	-.254*	.341*	.417*	-.107*	-.188*
39 CRCHHGHT	-.413*	-.239*	-.124*	-.151*	-.050	-.398*	-.521*	.562*	.720*	-.394*	-.502*
40 CRCHLNI	.310*	.539*	.560*	.561*	.551*	-.411*	.368*	.439*	-.273*	.765*	.364*
41 CRNLOM	-.063	.282*	.410*	.270*	.261*	.094*	.032	-.052	.014	.339*	.642*
42 CRLPNI	.216*	.400*	.412*	.420*	.425*	-.402*	.257*	.410*	-.208*	.670*	.312*
43 CRLPOM	-.180*	.071	.162*	.043	.050	-.086*	-.070	-.084	.055	.238*	.503*
44 EARBOTH	.014	.045	.112*	.080	.101*	-.054	-.017	.084	.047	-.016	-.073
45 EARLGTH	.140*	.227*	.212*	.210*	.163*	.088*	.174*	-.068	-.153*	.080	.082
46 EARLTRAG	.101*	.098*	.082	.087*	.053	.059	.075	-.038	-.054	.021	.020
47 EARPROT	.079	.125*	.095*	.089*	.074	.111*	.110*	-.118*	-.137*	.059	.146*
48 ELBCIRC	.234*	.572*	.690*	.616*	.615*	-.008	.277*	.125*	-.149*	.220*	.261*
49 ELRHGHT	.365*	.206*	.087*	.106*	-.008	.325*	.443*	-.417*	-.554*	.473*	.529*
50 EYENTSIT	.366*	.102*	-.039	-.005	-.105*	.382*	.460*	-.519*	-.633*	.472*	.531*
51 FTBRHOR	.029	.152*	.242*	.191*	.236*	-.020	.048	.076	-.025	.027	.023
52 FOOTLGTH	-.098*	.008	.151*	.077	.148*	-.188*	-.147*	.277*	.243*	-.123*	-.201*
53 FCIRCFL	.169*	.451*	.608*	.510*	.527*	-.048	.196*	.153*	-.078	.170*	.192*
54 FORFORBR	.259*	.691*	.763*	.701*	.657*	.070	.320*	.058	-.188*	.190*	.285*
55 FORMDLG	-.227*	-.122*	.057	-.012	.105*	-.329*	-.336*	.447*	.471*	-.277*	-.405*
56 FMCLEGLG	-.168*	.225*	.367*	.351*	.442*	-.349*	-.263*	.568*	.533*	-.257*	-.296*
57 GLUFURHT	-.325*	-.138*	-.008	-.041	.046	-.394*	-.441*	.572*	.661*	-.355*	-.490*
58 HANDBOTH	.055	.124*	.227*	.158*	.190*	-.013	.034	.071	.009	.020	.016
59 HANDCIRC	.054	.163*	.287*	.202*	.243*	-.030	.057	.089*	-.008	.049	.043
60 HANDLGTH	-.123*	-.060	.105*	.026	.129*	-.226*	-.192*	.311*	.275*	-.170*	-.274*

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	112	113	114	115	116	117	118	119	120	121	122
61 HEADBRTH	.062	.226*	.247*	.213*	.189*	.040	.134*	-.015	-.111*	.105*	.118*
62 HEADCIRC	-.014	.143*	.231*	.178*	.196*	-.040	.006	.026	-.031	.000	.009
63 HEADLGTH	-.051	.031	.102*	.062	.087*	-.043	-.056	.006	.000	-.024	.000
64 HLAKCIRC	-.029	.172*	.338*	.253*	.333*	-.140*	-.044	.241*	.159*	-.055	-.066
65 HEELBRTH	-.034	.122*	.275*	.213*	.325*	-.178*	-.045	.264*	.135*	-.093*	-.167*
66 HIPBRTH	.304*	.709*	.614*	.667*	.568*	.106*	.355*	-.027	-.265*	.293*	.414*
67 HIPBRST	.291*	.667*	.612*	.660*	.589*	.066	.330*	.034	-.209*	.244*	.331*
68 ILCRSIT	-.342*	-.009	.066	.066	.109*	-.404*	-.473*	.623*	.750*	-.294*	-.325*
69 INPUBTH	-.090*	-.006	.134*	.073	.159*	-.230*	-.129*	.285*	.185*	-.065	-.191*
70 INSCYE1	.176*	.450*	.548*	.464*	.424*	.059	.136*	.001	-.078	.101*	.210*
71 INSCYE2	.151*	.360*	.455*	.388*	.364*	.022	.085*	.046	-.028	.072	.138*
72 KNEECIRC	.184*	.510*	.573*	.553*	.554*	-.028	.199*	.132*	-.081	.176*	.258*
73 KNEENTMP	-.323*	-.097*	.035	-.009	.087*	-.380*	-.431*	.542*	.627*	-.317*	-.414*
74 KNEENTSI	-.279*	-.007	.144*	.097*	.198*	-.393*	-.400*	.573*	.613*	-.301*	-.383*
75 LATFEMEP	-.326*	-.116*	.034	-.014	.080	-.373*	-.454*	.547*	.662*	-.358*	-.459*
76 LATMALHT	.049	.111*	.048	.068	.018	.095*	.096*	-.103*	-.089*	.072	.162*
77 LOTHCIRC	.208*	.517*	.583*	.561*	.557*	-.016	.222*	.110*	-.110*	.194*	.275*
78 MENSELL	.017	.026	.113*	.067	.098*	-.023	-.006	.010	-.017	-.019	-.023
79 MSHTSIT	.429*	.221*	.109*	.124*	.011	.299*	.440*	-.388*	-.545*	.522*	.545*
80 NKBPLGTH	.226*	.497*	.519*	.509*	.481*	.143*	.319*	-.043	-.205*	.090*	.159*
81 NECKCIRC	.216*	.501*	.661*	.551*	.547*	-.054	.176*	.127*	-.104*	.193*	.192*
82 NECKCRCB	.193*	.446*	.602*	.494*	.488*	-.086*	.102*	.104*	-.088*	.151*	.152*
83 NECKHTLT	-.049	.028	.147*	.092*	.139*	-.248*	-.201*	.472*	.490*	-.062	-.142*
84 OVHDFRTH	-.252*	-.148*	.001	-.068	.030	-.312*	-.366*	.454*	.535*	-.230*	-.351*
85 OVHFRNE	-.272*	-.158*	-.016	-.090*	.003	-.289*	-.373*	.415*	.519*	-.233*	-.330*
86 OVHDFRHS	.017	-.022	.083	.010	.046	-.068	-.019	.107*	.062	.090*	.007
87 POPHGT	-.391*	-.350*	-.249*	-.289*	-.221*	-.315*	-.516*	.404*	.630*	-.400*	-.497*
88 RASTL	-.230*	-.135*	.011	-.029	.074	-.323*	-.346*	.429*	.475*	-.296*	-.424*
89 SCYECIRC	.255*	.677*	.759*	.687*	.637*	.074	.356*	.061	-.196*	.242*	.318*
90 SCYEDPTH	.508*	.335*	.345*	.346*	.309*	.045	.184*	-.046	-.180*	.121*	.117*
91 SHOUCIRC	.216*	.650*	.777*	.692*	.676*	.006	.279*	.150*	-.115*	.179*	.230*
92 SHOUELLT	-.199*	-.026	.059	.017	.077	-.227*	-.280*	.304*	.378*	-.201*	-.249*
93 SHOULGTH	.074	-.050	-.028	-.026	-.012	.058	.009	-.043	-.013	-.073	-.095*
94 SITTHGHT	.385*	.132*	-.015	.022	-.096*	.400*	.478*	-.558*	-.673*	.480*	.534*
95 SLLSPEL	.007	.238*	.302*	.249*	.251*	-.041	-.013	.135*	.105*	-.013	.006
96 SLLSPSC	.129*	.345*	.379*	.319*	.291*	.079	.188*	.000	-.129*	.158*	.206*
97 SLLSPWR	-.110*	.123*	.268*	.196*	.258*	-.212*	-.192*	.349*	.342*	-.161*	-.220*
98 SLOUTSM	-.241*	-.102*	.024	-.015	.081	-.307*	-.339*	.413*	.470*	-.266*	-.372*
99 SPAN	-.255*	-.136*	.023	-.039	.065	-.279*	-.349*	.389*	.476*	-.322*	-.418*
100 STATURE											
101 STRLGTH	.226*	.553*	.594*	.568*	.527*	.160*	.343*	-.053	-.225*	.112*	.204*
102 SUPSTRHT	-.239*	.007	.151*	.093*	.197*	-.221*	-.123*	.541*	.489*	-.081	-.173*
103 TENRIBHT	-.362*	-.174*	-.015	-.085*	.021	-.391*	-.433*	.609*	.692*	-.153*	-.259*
104 THNGCIRC	.223*	.632*	.700*	.679*	.663*	-.048	.255*	.178*	-.106*	.249*	.331*
105 THNGCLR	.104*	.484*	.591*	.534*	.556*	-.085*	.163*	.208*	-.028	.235*	.335*
106 THUMBRR	.060	.079	.198*	.130*	.162*	.034	.051	.022	.006	-.044	-.049
107 THMBTPR	-.145*	-.001	.143*	.088*	.173*	-.267*	-.258*	.380*	.400*	-.224*	-.317*
108 TROCHHT	-.335*	-.082	.061	.025	.123*	-.416*	-.457*	.590*	.671*	-.323*	-.412*
109 VTCASCC	.510*	.660*	.655*	.649*	.585*	.235*	.577*	-.176*	-.503*	.410*	.490*
110 VTCUSA	.480*	.630*	.626*	.619*	.557*	.228*	.554*	-.174*	-.488*	.412*	.492*
111 WSTBLNI	.471*	.051	-.019	.017	-.051	.714*	.188*	-.760*	-.798*	-.406*	.123*
112 WSTBLON	.514*	.514*	.346*	.520*	.443*	.157*	.640*	-.200*	-.677*	.230*	.026
113 WSTBRTH	.514*		.831*	.954*	.825*	.063	.548*	.059	-.391*	.253*	.208*
114 WSCIRCNI	.346*	.831*		.882*	.864*	-.011	.384*	.179*	-.184*	.209*	.186*
115 WSCIRCNI	.520*	.954*	.882*		.921*	.011	.525*	.139*	-.336*	.214*	.130*
116 WSTDEPTH	.443*	.825*	.864*	.921*		-.038	.458*	.213*	-.256*	.164*	.049
117 WSTFRONI	.157*	.063	-.011	.011	-.038		.440*	-.839*	-.351*	-.438*	.186*
118 WSTFRONI	.640*	.548*	.384*	.525*	.458*	.440*		-.276*	-.784*	.265*	.106*
119 WSTHNI	-.200*	.059	.179*	.139*	.213*	-.839*	-.276*		.508*	.385*	-.192*
120 WSTHON	-.677*	-.391*	-.184*	-.336*	-.256*	-.351*	-.784*	.508*		-.280*	-.119*

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	112	113	114	115	116	117	118	119	120	121	122
121 WSHTSTMI	.230*	.253*	.209*	.214*	.164*	-.438*	.265*	.385*	-.280*		.435*
122 WSHTSTOM	.026	.208*	.186*	.130*	.049	.186*	.106*	-.192*	-.119*	.435*	
123 WSHIPLTH	-.326*	-.328*	-.266*	-.419*	-.426*	.156*	-.232*	-.223*	.129*	.171*	.424*
124 WSHIWSOM	.456*	.461*	.355*	.490*	.465*	-.565*	.440*	.570*	-.364*	.664*	-.081
125 WEIGHT	.285*	.761*	.861*	.808*	.796*	.004	.348*	.157*	-.165*	.246*	.322*
126 WRCTRGRL	.041	.043	.135*	.100*	.128*	-.079	-.011	.144*	.076	-.017	-.078
127 WRISCIRC	.135*	.340*	.465*	.375*	.391*	.038	.175*	.043	-.094*	.122*	.182*
128 WRISHGHT	.187*	.198*	.124*	.141*	.074	.150*	.248*	-.113*	-.202*	.245*	.329*
129 WRISHTST	.362*	.220*	.079	.112*	-.014	.347*	.461*	-.434*	-.566*	.448*	.539*
130 WRINFNGL	-.089*	-.033	.096*	.037	.120*	-.189*	-.161*	.270*	.239*	-.163*	-.255*
131 WRNHLGTH	-.074	-.043	.083	.024	.100*	-.180*	-.123*	.250*	.189*	-.108*	-.217*
132 WRWALLLN	-.132*	.015	.147*	.100*	.172*	-.248*	-.246*	.359*	.391*	-.220*	-.301*
133 WRWALLX	-.072	.801	.130*	.085*	.130*	-.191*	-.250*	.285*	.360*	-.241*	-.317*
212 BIGBRN	.181*	.427*	.544*	.476*	.470*	-.069	.182*	.152*	-.082	.172*	.113*
213 BITNORBN	-.152*	-.044	.059	.013	.101*	-.250*	-.154*	.243*	.166*	-.036	-.125*
214 BIOCRRMN	-.020	.135*	.268*	.202*	.246*	-.137*	-.028	.197*	.108*	-.039	-.096*
215 BTRBDTHN	.033	.187*	.279*	.224*	.245*	-.052	.060	.112*	.004	.032	-.001
216 BIZYBRN	.058	.288*	.381*	.324*	.338*	-.083	.093*	.155*	-.009	.095*	.063
217 LIPLGTHN	-.109*	-.046	.097*	.040	.125*	-.187*	-.136*	.243*	.190*	-.121*	-.236*
218 MAXFRONH	.000	.093*	.223*	.159*	.203*	-.135*	-.019	.189*	.089*	-.032	-.134*
219 MENCRIMH	.014	.029	.089*	.071	.106*	-.068	-.018	.065	.014	-.059	-.114*
220 MENSLLN	.025	.048	.116*	.076	.100*	-.021	.011	.004	-.041	.008	.003
221 MENSUBNH	-.085*	-.044	.087*	.033	.111*	-.174*	-.125*	.186*	.132*	-.070	-.146*
222 MINFRONH	.013	.126*	.187*	.155*	.185*	-.075	.029	.122*	.025	.028	-.025
223 NOSEBRTH	-.176*	-.117*	.098*	.007	.143*	-.285*	-.221*	.361*	.297*	-.162*	-.312*
224 NOSEPRH	.143*	.136*	.043	.065	-.010	.219*	.166*	-.276*	-.219*	.064	.205*
225 SBNSSELN	.106*	.068	.017	.027	-.014	.162*	.129*	-.198*	-.184*	.053	.128*
226 ALARET	-.111*	-.050	.083	.028	.108*	-.163*	-.168*	.167*	.167*	-.127*	-.169*
227 ALARET	.064	.130*	.099*	.103*	.055	.090*	.130*	-.175*	-.237*	.121*	.140*
228 CHEILB	-.149*	-.091*	.072	.012	.121*	-.230*	-.205*	.266*	.244*	-.145*	-.236*
229 CNEILT	.044	.132*	.158*	.142*	.129*	.025	.095*	-.094*	-.183*	.083	.063
230 CRINIONX	-.035	.041	.066	.037	.017	.032	-.007	-.086*	-.067	.051	.117*
231 CRINIONZ	.007	.063	.052	.043	.003	.056	.063	-.105*	-.125*	.115*	.146*
232 ECTORGB	-.059	.018	.105*	.065	.117*	-.097*	-.069	.093*	.054	-.040	-.067
233 ECTORBT	.044	.122*	.107*	.100*	.068	.062	.105*	-.139*	-.206*	.105*	.099*
234 FRTEMH	-.028	.045	.126*	.089*	.119*	-.049	-.042	.034	.017	-.055	-.045
235 FRTEMZ	.079	.125*	.051	.076	.006	.129*	.152*	-.202*	-.245*	.145*	.171*
236 GLABX	-.068	.007	.092*	.050	.085*	-.070	-.085*	.040	.043	-.052	-.039
237 GLABZ	.020	.092*	.059	.067	.020	.065	.079	-.145*	-.179*	.092*	.117*
238 GONIONB	.025	.050	.117*	.086*	.095*	-.029	-.043	.023	.044	-.084	-.090*
239 GONIONZ	.025	.142*	.182*	.151*	.130*	.022	.061	-.114*	-.182*	.073	.079
240 INFORBB	-.095*	-.028	.102*	.045	.116*	-.140*	-.134*	.142*	.132*	-.104*	-.136*
241 INFORBT	.022	.100*	.097*	.087*	.054	.052	.088*	.130*	-.168*	.101*	.094*
242 MENTONX	-.031	.042	.144*	.100*	.145*	-.111*	-.085*	.139*	.119*	-.077	-.103*
243 MENTONZ	.026	.113*	.174*	.139*	.136*	.017	.053	.1	-.126*	.062	.033
244 PMENTONX	-.097*	-.002	.126*	.075	.148*	-.177*	-.140*	.215*	.182*	-.103*	-.157*
245 PMENTONZ	.025	.097*	.143*	.115*	.103*	.035	.060	-.096*	-.134*	.028	.031
246 PRONASZ	-.053	.004	.092*	.053	.098*	-.072	-.101	.057	.078	-.097*	-.084
247 PRONASZ	.066	.112*	.064	.075	.015	.112*	.133*	-.191*	-.234*	.118*	.142*
248 SELLIONX	-.055	.008	.079	.045	.071	-.048	-.080	.010	.032	-.057	-.032
249 SELLIONZ	.007	.085*	.087*	.034	.054	.015	.060	-.078	-.136*	.073	.053
250 STOMIONX	-.157*	-.090*	.081	.018	.132*	-.245*	-.217*	.281*	.255*	-.160*	-.257*
251 STOMIONZ	.023	.080	.112*	.092*	.085*	.025	.069	-.091*	-.155*	.055	.031
252 SUBNASX	-.104*	-.048	.081	.031	.108*	-.155*	-.161*	.161*	.161*	-.129*	-.168*
253 SUBNASZ	.070	.121*	.081*	.092*	.036	.112*	.136*	-.194*	-.237*	.107*	.135*
254 TRAGB	-.064	-.059	.024	-.007	.035	-.059	-.098*	.055	.093*	-.110*	-.122*
255 TRAGT	.077	.183*	.159*	.157*	.107*	.078	.143*	-.172*	-.252*	.140*	.143*
256 ZYGB	-.071	-.044	.073	.031	.081	-.125*	-.120*	.129*	.132*	-.131*	-.181*
257 ZYGT	.016	.109*	.135*	.114*	.114*	-.023	.060	-.058	.163*	.096*	.052
258 ZYFPB	-.066	.047	.110*	.081	.127*	-.078	-.066	.069	.043	-.035	-.014
259 ZYFRT	.062	.123*	.093*	.094*	.048	.079	.121*	-.159*	-.220*	.117*	.117*
302 AGE	.183*	.295*	.296*	.297*	.303*	.053	.201*	-.018	-.168*	.054	.011

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	123	124	125	126	127	128	129	130	131	132	133
2 ABEXPST	-.301*	.420*	.797*	.107*	.369*	.100*	.042	.081	.069	.124*	.078
3 ACRHGHT	-.122*	.063	.155*	.056	.053	.362*	-.025	.130*	.123*	.173*	.134*
4 ACRHTST	.307*	.079	.144*	-.109*	.086*	.523*	.791*	-.317*	-.261*	-.408*	-.379*
5 ACRLGTH	-.195*	-.009	.083	.069	.076	-.506*	-.593*	.275*	.224*	.624*	.565*
6 ANKLCIRC	.046	.061	.555*	.045	.550*	.100*	.213*	.067	.035	-.082	-.053
7 AXHGHT	-.125*	.003	-.078	.063	-.108*	.221*	-.207*	.166*	.156*	.224*	.196*
8 AXARCIRC	-.184*	.319*	.871*	.104*	.532*	.110*	.126*	.045	.048	.077	.059
9 BLFTCIRC	-.032	.057	.444*	.066	.551*	-.083	-.010	.257*	.229*	.081	.069
10 BLFTLGTH	-.154*	.049	.223*	.261*	.303*	-.253*	-.373*	.593*	.545*	.350*	.326*
11 BCMBOTH	-.004	.001	.236*	.112*	.233*	-.274*	-.158*	.185*	.154*	.149*	.208*
12 BICIRCFL	-.160*	.288*	.852*	.132*	.573*	.064	.061	.129*	.130*	.103*	.076
13 BIDLBOTH	-.150*	.230*	.779*	.107*	.483*	-.001	.035	.117*	.109*	.136*	.123*
14 BIMBOTH	.025	.000	.300*	.116*	.509*	-.107*	-.059	.282*	.254*	.106*	.092*
15 BISBOTH	.007	.184*	.222*	-.028	.050	.254*	.364*	-.165*	-.176*	-.172*	-.131*
16 BITHCARC	-.204*	.132*	.383*	.151*	.334*	-.193*	-.290*	.336*	.343*	.299*	.247*
17 BITHCARC	-.043	.051	.249*	.034	.175*	-.010	.094*	.018	.025	-.019	.037
18 BITCRARC	.002	.074	.262*	-.011	.177*	.049	.136*	.013	.010	-.043	-.035
19 BITFRARC	-.075	.118*	.322*	.044	.276*	-.007	-.038	.159*	.152*	.101*	.055
20 BITSMARC	-.145*	.220*	.514*	.121*	.388*	-.028	-.036	.173*	.181*	.165*	.125*
21 BITSMARC	-.216*	.145*	.370*	.147*	.332*	-.211*	-.322*	.348*	.348*	.317*	.261*
22 BIZBOTH	-.139*	.159*	.385*	.088*	.335*	-.062	-.076	.160*	.142*	.156*	.123*
23 BSTPTBR	-.139*	.138*	.406*	.011	.247*	.024	-.023	.069	.055	.073	.020
24 BUTTCIRC	-.018	.276*	.892*	.072	.431*	.115*	.181*	.029	.046	.063	.032
25 BUTTDPH	-.323*	.295*	.848*	.121*	.428*	.057	.045	.102*	.103*	.148*	.129*
26 BUTTHGHT	-.619*	.011	.044	.181*	.010	-.263*	-.702*	.353*	.294*	.503*	.477*
27 BUTTKLTH	-.309*	.143*	.475*	.119*	.177*	-.186*	-.519*	.307*	.274*	.425*	.338*
28 BUTTPLTH	-.303*	.068	.232*	.080	-.005	-.218*	-.574*	.269*	.236*	.422*	.348*
29 CALFCIRC	-.025	.120*	.739*	.065	.493*	.055	.118*	.073	.061	.010	.022
30 CALFHGHT	-.352*	.066	.070	.205*	.047	-.275*	-.596*	.385*	.354*	.460*	.414*
31 CERVHGHT	-.159*	.072	.116*	.154*	.038	.041	-.254*	.187*	.150*	.307*	.319*
32 CERVST	.350*	.079	.115*	-.089*	.077	.384*	.784*	-.353*	-.294*	-.448*	-.370*
33 CNSTBOTH	-.125*	.184*	.746*	.044	.434*	.167*	.176*	.005	-.012	.058	.055
34 CNSTCIRC	-.169*	.242*	.832*	.096*	.466*	.129*	.125*	.062	.048	.104*	.107*
35 CNSTC' SC	-.163*	.239*	.834*	.101*	.509*	.084	.083	.091*	.067	.134*	.131*
36 CNSTCB	-.129*	.234*	.795*	.076	.478*	.177*	.175*	.033	.007	.067	.065
37 CNSTDPH	-.164*	.265*	.802*	.081	.436*	.091*	.067	.077	.069	.118*	.095*
38 CNSTHGHT	-.097*	-.028	-.203*	.041	-.109*	-.037	-.280*	.120*	.118*	.209*	.189*
39 CRCHNGHT	-.340*	-.065	-.161*	.115*	-.106*	-.304*	-.758*	.365*	.300*	.503*	.442*
40 CRCHLWI	-.020	.718*	.621*	.061	.290*	.199*	.287*	-.023	.013	-.058	-.092*
41 CRCHLWI	.439*	-.091*	.554*	.008	.288*	.201*	.357*	-.105*	-.078	-.120*	-.099*
42 CRLPNI	.021	.621*	.494*	.035	.239*	.136*	.209*	-.001	.043	-.041	-.091*
43 CRLPOM	.498*	-.175*	.300*	-.049	.160*	.131*	.271*	-.105*	-.066	-.127*	-.125*
44 EARBOTH	-.047	.037	.137*	.101*	.113*	-.100*	-.103*	.157*	.156*	.143*	.160*
45 EARLGTH	.025	.067	.197*	.057	.138*	.084	.150*	.009	-.015	-.052	-.018
46 EARLTRAG	.045	.011	.055	.046	-.008	.067	.081	-.041	-.034	-.038	.006
47 EARPROT	.067	.006	.068*	-.017	.090*	.087*	.136*	-.040	-.050	-.091*	-.101*
48 ELBCIRC	-.143*	.261*	.817*	.173*	.706*	.058	.075	.177*	.170*	.115*	.091*
49 ELRHGHT	.306*	.074	.113*	-.118*	.042	.630*	.881*	-.368*	-.303*	-.578*	-.527*
50 EYEHTSIT	.385*	.038	.020	-.150*	.031	.315*	.765*	-.372*	-.299*	-.501*	-.467*
51 FTBRHOR	-.055	.082	.383*	.088*	.445*	-.136*	-.099*	.305*	.268*	.132*	.112*
52 FOOTLGTH	-.179*	.054	.218*	.285*	.332*	-.262*	-.377*	.681*	.635*	.352*	.328*
53 FCIRCFL	-.157*	.222*	.749*	.169*	.685*	.006	.002	.225*	.218*	.145*	.130*
54 FORFORBR	-.147*	.226*	.780*	.101*	.467*	.145*	.142*	.039	.023	.084	.068
55 FORHOLG	-.305*	.026	.082	.305*	.223*	-.518*	-.720*	.744*	.646*	.658*	.600*
56 FMCLEGLG	-.400*	.110*	.372*	.186*	.158*	-.217*	-.625*	.354*	.304*	.522*	.478*
57 GLUFURTH	-.430*	-.002	-.095*	.148*	-.058	-.263*	-.709*	.342*	.286*	.494*	.450*
58 HANDBRTH	-.061	.045	.327*	.160*	.601*	-.148*	-.092*	.605*	.347*	.185*	.181*
59 HANDCIRC	-.081	.083	.388*	.154*	.671*	-.137*	-.093*	.401*	.346*	.195*	.171*
60 HANDLGTH	-.225*	.053	.143*	.388*	.332*	-.333*	-.470*	.921*	.788*	.430*	.372*

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	123	124	125	126	127	128	129	130	131	132	133
61 HEADBRTH	-.031	.086*	.261*	.016	.182*	.047	.088*	-.004	-.001	-.012	-.010
62 HEADCIRC	-.094*	.047	.307*	.070	.222*	-.091*	-.065	.147*	.161*	.090*	.108*
63 HEADLGTH	-.049	-.005	.179*	.054	.163*	-.079	-.063	.145*	.143*	.059	.067
64 HLAKCIRC	-.194*	.099*	.472*	.202*	.569*	-.224*	-.288*	.483*	.438*	.327*	.290*
65 HEELBRTH	-.221*	.133*	.403*	.135*	.382*	-.276*	-.366*	.412*	.373*	.357*	.288*
66 HIPBRTH	.101*	.226*	.738*	.006	.311*	.166*	.291*	-.067	-.045	-.040	-.065
67 HIPBRST	-.025	.238*	.787*	.049	.300*	.128*	.219*	-.037	-.014	-.007	-.015
68 ILCRSIT	-.292*	-.021	.026	.127*	-.036	-.233*	-.654*	.312*	.243*	.501*	.459*
69 IMPUPBTH	-.179*	.115*	.195*	.147*	.201*	-.251*	-.352*	.346*	.335*	.303*	.257*
70 INSCYE1	-.050	.071	.537*	.059	.330*	.021	.083	.063	.037	.136*	.137*
71 INSCYE2	-.051	.067	.459*	.078	.293*	-.130*	-.039	.129*	.105*	.201*	.202*
72 KNEECIRC	-.131*	.216*	.800*	.093*	.521*	.023	.037	.123*	.127*	.115*	.081
73 KNEENTMP	-.327*	-.009	-.024	.140*	.028	-.276*	-.663*	.407*	.331*	.492*	.412*
74 KNEENTSI	-.348*	.036	.171*	.156*	.169*	-.318*	-.698*	.475*	.390*	.543*	.472*
75 LATFEMP	-.340*	-.036	-.014	.162*	.071	-.314*	-.701*	.441*	.359*	.526*	.488*
76 LATMALHT	.029	-.005	.021	.003	.045	.223*	.233*	-.132*	-.119*	-.185*	-.205*
77 LOTHCIRC	-.119*	.221*	.826*	.095*	.509*	.042	.073	.105*	.106*	.090*	.073
78 MENSELL	-.335	.022	.166*	.100*	.221*	-.105*	-.082	.189*	.179*	.117*	.107*
79 MSHTSIT	.326*	.094*	.151*	-.099*	.106*	.472*	.805*	-.328*	-.268*	-.419*	-.368*
80 MRBPLGTH	-.080	.139*	.546*	.064	.292*	.067	.112*	.047	.032	.011	-.004
81 NECKCIRC	-.160*	.216*	.673*	.126*	.527*	.036	.041	.151*	.139*	.142*	.139*
82 NECKCIRC	-.154*	.183*	.614*	.122*	.478*	-.022	-.003	.158*	.140*	.151*	.172*
83 NECKNTLT	-.151*	.059	.117*	.098*	.061	.075	-.288*	.235*	.201*	.322*	.279*
84 OVMDFTRM	-.111*	-.024	.007	.157*	.052	-.420*	-.638*	.472*	.391*	.580*	.562*
85 OVMFEME	-.119*	-.051	-.011	.113*	.061	-.417*	-.615*	.487*	.398*	.546*	.531*
86 OVMDFRHS	.052	.047	.148*	.118*	.194*	-.273*	-.143*	.311*	.270*	.321*	.370*
87 POPHGT	-.206*	-.154*	-.371*	.099*	-.132*	-.314*	-.644*	.349*	.268*	.422*	.405*
88 RASTL	-.309*	.004	.017	.180*	.116*	-.571*	-.747*	.491*	.422*	.683*	.658*
89 SCYECIRC	-.133*	.246*	.778*	.078	.550*	.152*	.190*	.041	.025	.093*	.01
90 SCYEDPTH	.003	.113*	.343*	.094*	.220*	-.125*	.055	.014	.002	.052	.131*
91 SHOUCIRC	-.178*	.257*	.821*	.135*	.522*	-.040	-.010	.138*	.122*	.180*	.166*
92 SHOUELLT	-.160*	-.039	.009	.073	.093*	-.500*	-.583*	.278*	.224*	.621*	.567*
93 SHOULGTH	.016	-.035	-.001	.077	.070	-.331*	-.195*	.136*	.107*	.113*	.145*
94 SITTINGHT	.389*	.036	.041	-.143*	.043	.327*	.802*	-.394*	-.322*	-.535*	-.470*
95 SLLSPCL	-.032	.038	.336*	.044	.258*	-.361*	-.292*	.163*	.116*	.091*	.085*
96 SLLSPSC	.043	.108*	.397*	-.015	.272*	-.068	.106*	.035	.020	.045	-.304
97 SLLSPWR	-.202*	.041	.302*	.154*	.285*	-.551*	-.610*	.409*	.339*	.660*	.637*
98 SLOUTSM	-.249*	-.007	.027	.119*	.082	-.633*	-.750*	.409*	.341*	.709*	.665*
99 SPAN	-.258*	-.040	.041	.229*	.158*	-.656*	-.788*	.633*	.535*	.700*	.676*
100 STATURE											
101 STRLGTH	-.088*	.148*	.615*	.063	.344*	.061	.127*	.040	.024	.022	.013
102 SUPSTRHT	-.215*	.106*	.160*	.097*	.106*	-.027	-.398*	.273*	.250*	.341*	.256*
103 TENRIBHT	-.145*	-.009	.000	.101*	-.007	-.121*	-.505*	.264*	.216*	.386*	.366*
104 THGHCIRC	-.138*	.284*	.909*	.096*	.444*	.083	.083	.081	.092*	.107*	.078
105 THGHCIRC	-.170*	.245*	.770*	.085*	.454*	.054	.012	.136*	.142*	.136*	.057
106 THMBBA	-.073	-.007	.267*	.224*	.456*	-.114*	-.069	.277*	.293*	.164*	.206*
107 THMBTPR	-.251*	.028	.131*	.218*	.174*	-.540*	-.676*	.534*	.483*	.963*	.779*
108 TROCHMT	.459*	.010	.022	.143*	.007	-.263*	-.720*	.357*	.288*	.517*	.465*
109 VTCASCC	.071	.280*	.705*	.031	.385*	.367*	.555*	-.142*	-.099*	-.185*	-.154*
110 VTCUSA	.100*	.265*	.692*	.024	.385*	.366*	.554*	-.146*	-.103*	-.190*	-.157*
111 WSTBLMI	.122*	-.525*	-.030	-.024	.014	.126*	.314*	-.154*	-.156*	-.171*	-.048
112 WSTBLMI	-.326*	.456*	.285*	.011	.135*	.187*	.362*	-.089*	-.074	-.132*	-.072
113 WSTBLTH	-.328*	.461*	.761*	.043	.340*	.198*	.220*	-.033	-.043	.015	.001
114 WSCIRCMI	-.266*	.355*	.861*	.135*	.465*	.124*	.079	.096*	.083	.147*	.130*
115 WSCIRCMI	-.419*	.490*	.808*	.100*	.375*	.141*	.112*	.037	.024	.100*	.085*
116 WSCIRCOM	-.426*	.465*	.796*	.128*	.391*	.074	-.014	.120*	.100*	.172*	.130*
117 WSTFRLMI	.156*	-.565*	.004	-.079	.038	.150*	.347*	-.189*	-.189*	-.248*	-.191*
118 WSTFRLMI	-.232*	.440*	.348*	-.011	.175*	.248*	.461*	-.161*	-.123*	-.246*	-.230*
119 WSTHMI	-.223*	.170*	.157*	.144*	.043	-.113*	-.434*	.270*	.250*	.359*	.285*
120 WSTHOM	.129*	-.364*	-.165*	.076	-.094*	-.202*	-.566*	.239*	.189*	.391*	.360*

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	123	124	125	126	127	128	129	130	131	132	133
121 WSHSTWNI	.171*	.664*	.246*	-.017	.122*	.245*	.448*	-.163*	-.108*	-.220*	-.241*
122 WSHSTOM	.424*	-.081	.322*	-.078	.182*	.329*	.539*	-.255*	-.217*	-.301*	-.317*
123 WSHIPLTH		-.412*	-.175*	-.145*	-.081	.128*	.323*	-.201*	-.172*	-.240*	-.233*
124 WSNWSON	-.412*		.315*	.068	.117*	.076	.067	.046	.069	.019	-.034
125 WEIGHT	-.175*	.315*		.121*	.573*	.094*	.097*	.124*	.121*	.126*	.100*
126 WRCTRGR	-.145*	.068	.121*		.172*	-.056	-.122*	.406*	.479*	.136*	.157*
127 WRISCIRC	-.081	.117*	.573*	.172*		-.034	.014	.314*	.262*	.140*	.134*
128 WRISHGHT	.128*	.076	.094*	-.056	-.034		.663*	-.293*	-.232*	-.529*	-.542*
129 WRISHTST	.323*	.067	.097*	-.122*	.014	.663*		-.416*	-.341*	-.663*	-.609*
130 WRINFNGL	-.201*	.046	.124*	.406*	.314*	-.293*	-.416*		.820*	.396*	.348*
131 WRTKLGTN	-.172*	.069	.121*	.479*	.262*	-.239*	-.341*	.820*		.314*	.265*
132 WRWALLLN	-.240*	.019	.126*	.138*	.140*	-.529*	-.663*	.396*	.314*		.804*
133 WRWALLEX	-.233*	-.034	.100*	.157*	.134*	-.542*	-.609*	.348*	.265*	.804*	
212 BIGBRN	-.142*	.231*	.548*	.147*	.380*	.032	.016	.109*	.103*	.091*	.126*
213 BITNORRH	-.139*	.092*	.125*	.054	.136*	-.211*	-.315*	.277*	.265*	.233*	.133*
214 BIOCRRMH	-.193*	.107*	.330*	.128*	.295*	-.182*	-.240*	.255*	.242*	.271*	.276*
215 BTRBOTHN	-.124*	.109*	.319*	.127*	.282*	-.079	-.098*	.178*	.175*	.160*	.166*
216 BIZYBRN	-.153*	.171*	.436*	.106*	.348*	-.060	-.093*	.167*	.155*	.168*	.144*
217 LIPLGTHN	-.187*	.064	.173*	.171*	.198*	-.242*	-.342*	.332*	.324*	.290*	.277*
218 MAXFROMH	-.170*	.117*	.280*	.179*	.285*	-.171*	-.225*	.260*	.246*	.235*	.264*
219 MENCRIHH	-.113*	.058	.141*	.091*	.125*	-.148*	-.160*	.200*	.198*	.157*	.163*
220 MENSELH	-.019	.040	.170*	.087*	.225*	-.076	-.056	.177*	.159*	.096*	.072
221 MENSUBHH	-.157*	.062	.168*	.129*	.224*	-.206*	-.281*	.298*	.286*	.258*	.209*
222 MINFROMH	-.135*	.116*	.242*	.065	.218*	-.072	-.111*	.174*	.159*	.126*	.088*
223 MOSEBRTH	-.263*	.079	.170*	.210*	.196*	-.339*	-.486*	.432*	.427*	.382*	.360*
224 MOSEPRH	.181*	-.068	.008	-.078	.006	.179*	.318*	-.159*	-.168*	-.222*	-.172*
225 SENSELH	.146*	-.029	.001	-.017	.045	.086*	.193*	-.066	-.078	-.160*	-.117*
226 ALAKEB	-.171*	.011	.180*	.125*	.190*	-.217*	-.299*	.291*	.289*	.225*	.232*
227 ALARET	.079	.038	.110*	-.004	.045	-.064	.233*	-.090*	-.072	-.167*	-.143*
228 CHEILB	-.238*	.036	.173*	.143*	.179*	-.272*	-.406*	.335*	.333*	.302*	.291*
229 CHEILT	-.004	.069	.191*	.056	.131*	-.012	.115*	.022	.041	-.053	-.042
230 CRINIONX	.060	.037	.116*	-.001	.112*	.044	.113*	-.011	-.006	-.089*	-.079
231 CRINIONZ	.087*	.001	.048	-.015	.039	.099*	.197*	-.115*	-.105*	-.147*	-.145*
232 ECTORBB	-.109*	.038	.173*	.096*	.139*	-.140*	-.161*	.167*	.184*	.109*	.110*
233 ECTORBT	.057	.038	.115*	-.015	.051	.063	.197*	-.073	-.056	-.163*	-.154*
234 FRTEMH	-.087*	.008	.188*	.093*	.133*	-.121*	-.110*	.135*	.153*	.094*	.126*
235 FRTEMZ	.113*	.018	.036	-.052	-.026	.159*	.312*	-.201*	-.184*	-.253*	-.227*
236 GLABX	-.074	-.007	.177*	.077	.166*	-.108*	-.109*	.177*	.177*	.094*	.116*
237 GLABZ	.062	.015	.065	-.033	.013	.060	.195*	-.116*	-.098*	-.141*	-.130*
238 GONIONB	-.115*	-.016	.144*	.071	.124*	-.110*	-.104*	.109*	.106*	.096*	.166*
239 GONIONZ	-.039	.049	.223*	.030	.169*	-.021	.111*	.021	.045	-.049	-.040
240 INFORBB	-.157*	.018	.191*	.124*	.182*	-.203*	-.255*	.259*	.266*	.202*	.218*
241 INFORBT	.048	.033	.115*	.020	.054	.026	.177*	-.064	-.043	-.134*	-.115*
242 MENTONX	-.150*	.025	.207*	.093*	.146*	-.129*	-.198*	.179*	.191*	.162*	.185*
243 MENTONZ	-.036	.073	.230*	.089*	.197*	-.063	.038	.104*	.113*	.017	.024
244 PMENTONX	-.195*	.042	.215*	.110*	.166*	-.201*	-.305*	.271*	.278*	.236*	.235*
245 PMENTONZ	-.020	.026	.179*	.061	.162*	-.050	.071	.061	.067	-.008	.016
246 PROMASX	-.095*	-.019	.178*	.093*	.183*	-.142*	-.165*	.212*	.214*	.132*	.160*
247 PROMASZ	.102*	.021	.064	-.009	.017	.084	.254*	-.118*	-.098*	-.183*	-.177*
248 SELLIONX	-.062	-.024	.156*	.064	.161*	-.095*	-.089*	.156*	.156*	.075	.098*
249 SELLIONZ	-.004	.042	.106*	.023	.032	.004	.121*	-.043	-.016	-.075	-.057
250 STOMIONX	-.245*	.042	.177*	.157*	.177*	-.286*	-.428*	.362*	.365*	.325*	.308*
251 STOMIONZ	.008	.145	.143*	.062	.119*	-.039	.087*	.042	.055	-.042	-.027
252 SUBMASX	-.170*	.007	.175*	.122*	.185*	-.216*	-.293*	.277*	.280*	.220*	.232*
253 SUBMASZ	.088*	.021	.091*	.030	.045	.069	.243*	-.098*	-.080	-.174*	-.135*
254 TRAGJ	-.109*	-.036	.070	.087*	.060	-.143*	-.158*	.123*	.129*	.089*	.146*
255 TRAGT	.052	.057	.166*	-.007	.076	.082	.241*	-.110*	-.094*	-.176*	-.141*
256 ZYGB	-.176*	.006	.138*	.142*	.120*	-.197*	.243*	.202*	.207*	.165*	.219*
257 ZYGT	-.016	.086*	.167*	.025	.081	-.010	.099*	-.001	.021	-.083	-.092*
258 ZYFRB	-.103*	.023	.185*	.021	.123*	-.132*	-.136*	.151*	.168*	.108*	.071
259 ZYFRT	.079	.038	.089*	-.020	.035	.097*	.228*	-.125*	-.113*	-.184*	-.159*
302 AGE	.003	.132*	.233*	.038	.071	.017	.088*	.024	.042	.047	.031

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	212	213	214	215	216	217	218	219	220	221	222
2 ABEXDPST	.462*	.077	.212*	.238*	.331*	.096*	.173*	.087*	.104*	.078	.165*
3 ACRHGHT	.079	.088*	.111*	.103*	.108*	.093*	.040	.009	-.061	.036	.039
4 ACRHTST	.051	-.223*	-.156*	-.020	-.011	-.289*	-.180*	-.114*	-.047	-.224*	-.065
5 ACROLGTH	.021	.213*	.187*	.125*	.135*	.201*	.120*	.113*	.029	.176*	.089*
6 ANKLCIRC	.276*	.110	.132*	.158*	.202*	.022	.122*	.026	.144*	.067	.118*
7 AXHGHT	-.031	-.013	.083	.046	.038	.120*	.035	-.001	-.084	.060	.013
8 AXARCIRC	.536*	.056	.266*	.245*	.387*	.093*	.215*	.077	.107*	.089*	.195*
9 BLFTLCIRC	.248*	.188*	.278*	.255*	.271*	.237*	.257*	.156*	.213*	.232*	.212*
10 BLFTLGTH	.140*	.286*	.316*	.207*	.207*	.345*	.314*	.190*	.182*	.313*	.197*
11 BCRMBDTH	.226*	.083	.165*	.177*	.175*	.196*	.238*	.121*	.202*	.146*	.114*
12 BICIRCFI	.498*	.126*	.303*	.251*	.385*	.194*	.260*	.131*	.161*	.170*	.212*
13 BIDLBOTH	.505*	.101*	.288*	.299*	.399*	.176*	.255*	.123*	.163*	.132*	.205*
14 BIMBDTH	.161*	.140*	.191*	.217*	.211*	.168*	.186*	.126*	.196*	.192*	.139*
15 BISBDTH	.145*	-.229*	-.097*	-.003	.034	-.234*	-.101*	-.109*	-.028	-.226*	-.049
16 BITCHARC	.354*	.455*	.583*	.496*	.539*	.549*	.535*	.390*	.308*	.429*	.385*
17 BITCOARC	.310*	.146*	.327*	.254*	.369*	.055	.314*	.146*	.179*	.152*	.290*
18 BITCRARC	.273*	.207*	.317*	.203*	.403*	.039	.331*	.456*	.264*	.143*	.426*
19 BITFRARC	.310*	.432*	.513*	.393*	.549*	.229*	.523*	.387*	.309*	.281*	.548*
20 BITSMARC	.536*	.264*	.443*	.443*	.505*	.310*	.403*	.296*	.294*	.274*	.298*
21 BITSMARC	.350*	.534*	.659*	.510*	.609*	.561*	.613*	.344*	.239*	.390*	.453*
22 BIZBDTH	.493*	.396*	.734*	.760*	.907*	.291*	.616*	.215*	.162*	.166*	.504*
23 BSTPTBR	.237*	.079	.125*	.125*	.221*	.080	.102*	.035	.071	.056	.146*
24 BUTTCIRC	.429*	.055	.227*	.226*	.333*	.082	.190*	.084	.115*	.084	.175*
25 BUTTDPH	.462*	.105*	.289*	.254*	.348*	.154*	.234*	.127*	.114*	.164*	.191*
26 BUTTHGHT	.063	.249*	.242*	.106*	.120*	.315*	.226*	.103*	-.008	.237*	.125*
27 BUTTKLTH	.220*	.286*	.286*	.183*	.244*	.332*	.275*	.146*	.090*	.266*	.189*
28 BUTTPLTH	.079	.242*	.203*	.097*	.128*	.284*	.185*	.107*	.023	.205*	.121*
29 CALFCIRC	.364*	.064	.224*	.223*	.303*	.105*	.196*	.110*	.163*	.132*	.161*
30 CALFHGHT	.034	.271*	.260*	.134*	.134*	.310*	.242*	.158*	.049	.275*	.124*
31 CERVHGHT	.121*	.031	.100*	.056	.059	.105*	.108*	.002	-.056	.042	.030
32 CERVSIT	.064	-.311*	-.218*	-.072	-.070	-.335*	-.187*	-.125*	-.016	-.245*	-.098*
33 CISTBDTH	.463*	-.009	.186*	.224*	.311*	.034	.140*	.067	.113*	.028	.131*
34 CISTCIRC	.518*	.024	.237*	.242*	.346*	.071	.208*	.081	.132*	.085*	.181*
35 CISTCIRC	.538*	.073	.277*	.274*	.387*	.125*	.246*	.097*	.140*	.110*	.199*
36 CISTCB	.509*	-.007	.207*	.249*	.341*	.054	.180*	.067	.127*	.048	.157*
37 CISTDPH	.471*	.060	.217*	.216*	.324*	.079	.175*	.075	.124*	.107*	.170*
38 CISTHGHT	-.093*	.085*	.066	.021	.001	.122*	.046	.003	-.068	.059	.000
39 CRCHHGHT	-.084	.279*	.167*	.023	.023	.287*	.153*	.076	-.025	.218*	.087*
40 CRCHLNI	.363*	.046	.138*	.164*	.248*	.031	.132*	.046	.077	.045	.120*
41 CRHLOM	.267*	-.057	.083	.116*	.167*	-.038	.067	-.002	.066	-.021	.052
42 CRLPMI	.266*	.083	.113*	.131*	.205*	.045	.115*	.026	.063	.060	.113*
43 CRLPMI	.097*	-.040	-.003	.045	.201*	-.055	-.008	-.047	.025	-.035	.002
44 EARBDTH	.081	.075	.163*	.204*	.118*	.228*	.168*	.150*	.088*	.119*	.085*
45 EARLGTH	.151*	-.068	.087*	.152*	.152*	.037	.095*	.087*	.092*	-.009	.062
46 EARLTRAG	.025	-.124*	-.013	.077	.037	.027	.045	.064	.035	-.068	-.008
47 EARPROT	.049	-.006	.019	.120*	.126*	-.121*	-.007	-.035	.029	-.090*	.054
48 ELBCIRC	.480*	.107*	.300*	.263*	.380*	.147*	.258*	.117*	.173*	.172*	.214*
49 ELRHGHT	.405	.261*	.109*	-.056	-.052	.307*	.194*	.136*	-.056	-.247*	-.085*
50 EYHTSIT	-.057	-.243*	-.252*	-.091*	-.112*	.316*	.250*	.115*	-.020	-.240*	-.111*
51 FTBRHOR	.218*	.219*	.282*	.253*	.260*	.271*	.274*	.206*	.238*	.287*	.201*
52 FOOTLGTH	.142*	.309*	.326*	.227*	.219*	.349*	.324*	.197*	.190*	.118*	.215*
53 FCIRCFI	.483*	.172*	.349*	.293*	.404*	.221*	.314*	.161*	.195*	.229*	.234*
54 FORFORBR	.477*	.020	.217*	.256*	.345*	.073	.177*	.066	.106*	.055	.162*
55 FORMDGL	.086*	.384*	.360*	.203*	.207*	.423*	.330*	.230*	.142*	.381*	.202*
56 FMCLEGLG	.235*	.254*	.310*	.183*	.225*	.348*	.313*	.142*	.052	.256*	.177*
57 GLUFURHT	.020	.230*	.192*	.060	.073	.269*	.180*	.069	-.032	.199*	.091*
58 HANDBRTH	.214*	.183*	.285*	.235*	.259*	.262*	.279*	.161*	.195*	.253*	.212*
59 HANDCIRC	.249*	.218*	.310*	.267*	.304*	.282*	.298*	.158*	.200*	.263*	.238*
60 HANDLGTH	.123*	.335*	.310*	.212*	.204*	.377*	.298*	.215*	.184*	.347*	.198*

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	212	213	214	215	216	217	218	219	220	221	222
61 HEADBRTH	.337*	.168*	.409*	.584*	.558*	.075	.340*	.159*	.116*	.039	.356*
62 HEADCIRC	.253*	.303*	.379*	.373*	.377*	.248*	.334*	.366*	.299*	.303*	.382*
63 HEADLGTH	.068	.243*	.134*	.097*	.089*	.180*	.189*	.322*	.292*	.288*	.199*
64 HLAKCIRC	.254*	.301*	.375*	.289*	.310*	.386*	.355*	.243*	.247*	.395*	.235*
65 HEELBRTH	.210*	.371*	.410*	.297*	.321*	.412*	.368*	.256*	.215*	.402*	.249*
66 HIPBRTH	.310*	-.047	.089*	.140*	.225*	-.053	.051	.010	.057	-.040	.089*
67 HIPBRST	.318*	-.013	.146*	.177*	.242*	.032	.113*	.071	.076	.024	.120*
68 ILCRSIT	.018	.184*	.150*	.049	.059	.203*	.127*	.046	-.045	.144*	.061
69 INPUPBTH	.240*	.713*	.682*	.414*	.506*	.464*	.678*	.275*	.176*	.339*	.566*
70 INSCYE1	.355*	.038	.158*	.180*	.231*	.083	.126*	.078	.096*	.056	.113*
71 INSCYE2	.324*	.074	.168*	.178*	.227*	.129*	.154*	.098*	.112*	.084	.122*
72 KNEECIRC	.357*	.123*	.298*	.271*	.359*	.150*	.223*	.135*	.143*	.174*	.207*
73 KNEETHMP	.008	.262*	.170*	.081	.075	.283*	.157*	.110*	.039	.227*	.098*
74 KNEEHISI	.096*	.306*	.284*	.152*	.169*	.348*	.246*	.176*	.088*	.308*	.154*
75 LATFEMEP	.043	.249*	.232*	.115*	.106*	.321*	.220*	.146*	.043	.259*	.121*
76 LATMALHT	-.048	-.148*	-.159*	-.045	-.074	-.206*	-.170*	-.075	-.061	-.155*	-.077
77 LOTHCIRC	.380*	.104*	.306*	.269*	.360*	.156*	.239*	.136*	.142*	.170*	.199*
78 MENSELL	.144*	.172*	.149*	.144*	.139*	.128*	.189*	.590*	.920*	.731*	.152*
79 MSHTSIT	.070	-.230*	-.153*	-.019	-.004	-.288*	-.157*	-.116*	-.030	-.217*	-.057
80 NKBPLGTH	.298*	.046	.131*	.153*	.205*	.055	.132*	.056	.097*	.068	.127*
81 NECKCIRC	.586*	.180*	.393*	.337*	.458*	.211*	.345*	.138*	.214*	.212*	.292*
82 NECKCRCB	.525*	.166*	.364*	.298*	.409*	.208*	.318*	.113*	.171*	.182*	.268*
83 NECKHTLT	.101*	.149*	.134*	.104*	.129*	.180*	.123*	.005	-.042	.090*	.076
84 OVHOFTRM	.012	.262*	.202*	.122*	.103*	.297*	.218*	.139*	.064	.223*	.119*
85 OVHFME	-.007	.266*	.178*	.119*	.089*	.268*	.194*	.131*	.066	.213*	.120*
86 OVHOFRHS	.089*	.129*	.142*	.141*	.121*	.174*	.165*	.134*	.104*	.159*	.102*
87 POPHGHT	-.136*	.152*	.061	-.031	-.076	.111*	.078	.070	-.002	.155*	.001
88 RASTL	.055	.322*	.330*	.163*	.161*	.373*	.301*	.200*	.094*	.326*	.165*
89 SCYECIRC	.479*	.033	.241*	.228*	.348*	.057	.171*	.055	.093*	.051	.159*
90 SCYEDPTH	.231*	-.111*	.046	.053	.076	-.020	.077	.025	.044	-.017	.016
91 SHOUCIRC	.537*	.126*	.301*	.295*	.414*	.178*	.284*	.122*	.169*	.153*	.230*
92 SHOUELLT	.010	.198*	.171*	.117*	.124*	.182*	.123*	.103*	.032	.164*	.086*
93 SHOULGTH	.028	.051	.011	.065	.028	.119*	.115*	.053	.111*	.078	.028
94 SITTHGHT	.001	-.276*	-.237*	-.087*	-.086*	-.338*	-.212*	-.118*	.002	-.244*	-.094*
95 SLLSPEL	.207*	.082	.126*	.169*	.202*	.134*	.135*	.077	.111*	.092*	.105*
96 SLLSPSC	.250*	.046	.036	.126*	.179*	.039	.059	.028	.138*	.029	.102*
97 SLLSPWR	.212*	.256*	.301*	.234*	.259*	.329*	.291*	.182*	.146*	.269*	.186*
98 SLOUTSM	.026	.286*	.267*	.148*	.149*	.311*	.215*	.177*	.068	.265*	.118*
99 SPAN	.051	.345*	.318*	.192*	.181*	.394*	.296*	.212*	.128*	.332*	.169*
100 STATURE											
101 STRLGTH	.361*	.043	.159*	.168*	.240*	.055	.148*	.058	.115*	.069	.147*
102 SUPSTRHT	.104*	.223*	.207*	.133*	.164*	.260*	.165*	.061	-.026	.176*	.114*
103 TFNKBHT	.039	.198*	.209*	.103*	.095*	.259*	.182*	.083	-.040	.168*	.084
104 THGHCIPC	.449*	.117*	.291*	.257*	.369*	.159*	.243*	.125*	.118*	.154*	.213*
105 THGHCLR	.387*	.220*	.299*	.251*	.371*	.170*	.233*	.123*	.143*	.210*	.234*
106 THUMBDR	.193*	.053	.256*	.230*	.213*	.273*	.251*	.168*	.154*	.207*	.111*
107 THMBTPR	.094*	.276*	.289*	.184*	.182*	.324*	.256*	.175*	.108*	.292*	.149*
108 TROCHHT	.044	.285*	.227*	.098*	.125*	.278*	.226*	.092*	.019	.244*	.127*
109 VTCASCC	.397*	-.122*	.097*	.167*	.241*	-.085*	.084	.008	.071	-.055	.081
110 VTCUSA	.387*	-.115*	.087*	.162*	.230*	-.081	.086*	.009	.078	-.054	.080
111 WSTBLNI	-.039	-.257*	-.119*	-.065	-.109*	-.174*	-.105*	-.039	-.014	-.154*	.098*
112 WSTBLOW	.181*	-.152*	-.020	.033	.058	-.109*	.000	.014	.025	-.085*	.013
113 WSTBRTH	.427*	.044	.135*	.187*	.288*	-.046	.093*	.029	.048	-.084*	.126*
114 WSCIRCNI	.544*	.059	.266*	.279*	.381*	.097*	.223*	.089*	.116*	.087*	.187*
115 WSCIRCOW	.476*	.013	.202*	.224*	.324*	.040	.159*	.071	.076	.033	.155*
116 WSTDEPTH	.470*	.101*	.246*	.245*	.338*	.125*	.203*	.106*	.100*	.111*	.185*
117 WSTFRLNI	-.069	-.230*	-.137*	-.052	-.083	-.135*	-.068	-.021	-.074*	-.075	.075
118 WSTFRLOW	.182*	-.154*	-.028	.060	.093*	-.136*	-.019	-.018	.011	-.125*	.029
119 WSTHNI	.152*	.243*	.197*	.112*	.155*	.243*	.189*	.065	.004	.186*	.122*
120 WSTHOM	-.082	.166*	.108*	.004	-.009	.190*	.089*	.014	-.041	.132*	.025

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	212	213	214	215	216	217	218	219	220	221	222	
121	WSHTSTNI	.172*	-.036	-.039	.032	.095*	-.121*	-.032	-.059	.008	-.070	.028
122	WSHTSTOM	.113*	-.125*	-.096*	-.001	.063	-.236*	-.134*	-.114*	.003	-.146*	-.025
123	WSHIPLTH	-.142*	-.139*	-.193*	-.124*	-.153*	-.187*	-.170*	-.113*	-.019	-.157*	-.135*
124	WSNIWSOM	.231*	.092*	.107*	.109*	.171*	.064	.117*	.058	.040	.062	.116*
125	WEIGHT	.548*	.125*	.330*	.319*	.436*	.173*	.280*	.141*	.170*	.168*	.242*
126	WRCTRGRL	.147*	.054	.128*	.127*	.106*	.171*	.179*	.091*	.087*	.129*	.065
127	WRISCIRC	.380*	.136*	.295*	.282*	.348*	.198*	.285*	.125*	.225*	.224*	.218*
128	WRISNGHT	.032	-.211*	-.182*	-.079	-.060	-.242*	-.171*	-.148*	-.076	-.206*	-.072
129	WRISHTST	.016	-.315*	-.240*	-.098*	-.093*	-.342*	-.225*	-.160*	-.056	-.281*	-.111*
130	WRINFNGL	.109*	.277*	.255*	.178*	.167*	.332*	.260*	.200*	.177*	.298*	.174*
131	WRTHLGTH	.103*	.265*	.242*	.175*	.155*	.324*	.246*	.198*	.159*	.286*	.159*
132	WRWALLM	.091*	.233*	.271*	.160*	.168*	.290*	.235*	.157*	.085*	.258*	.126*
133	WRWALLE	.126*	.133*	.276*	.166*	.144*	.277*	.254*	.163*	.072	.209*	.088*
212	BIGBRH		.141*	.450*	.471*	.585*	.195*	.443*	.142*	.145*	.122*	.294*
213	BILMORBH		.141*	.540*	.342*	.411*	.393*	.493*	.230*	.185*	.342*	.464*
214	BIOCBBMH		.450*	.540*	.638*	.775*	.454*	.817*	.230*	.122*	.263*	.631*
215	BTRBOTHM		.471*	.342*	.638*	.782*	.348*	.570*	.232*	.138*	.163*	.429*
216	BIZYBRH		.585*	.411*	.775*	.782*	.333*	.662*	.207*	.136*	.173*	.537*
217	LIPLGTHM		.195*	.393*	.454*	.348*	.333*	.456*	.190*	.087*	.261*	.290*
218	MAXFROMH		.443*	.493*	.817*	.570*	.662*	.456*	.235*	.180*	.275*	.696*
219	MENCRINH		.142*	.230*	.230*	.232*	.207*	.190*	.235*	.613*	.562*	.198*
220	MENSELLM		.145*	.185*	.122*	.138*	.136*	.087*	.180*	.613*	.772*	.159*
221	MENSUBMH		.122*	.242*	.263*	.163*	.173*	.261*	.275*	.562*	.772*	.199*
222	MINFROMH		.294*	.464*	.631*	.429*	.537*	.290*	.696*	.198*	.159*	.199*
223	MOSEBRTH		.206*	.487*	.521*	.351*	.347*	.636*	.500*	.229*	.111*	.386*
224	MOSEPRH		.047	-.183*	-.153*	-.048	-.066	-.209*	-.142*	.000	.202*	-.197*
225	SBMSSELM		.004	-.127*	-.146*	.004	-.030	-.149*	-.076	.214*	.540*	-.068
226	ALAREB		.093*	.354*	.294*	.237*	.178*	.462*	.321*	.323*	.258*	.387*
227	ALARET		.191*	-.071	.032	.026	.123*	-.120*	.063	.122*	.225*	.032
228	CHEILB		.121*	.394*	.362*	.265*	.218*	.388*	.342*	.296*	.171*	.413*
229	CHEILT		.250*	.075	.176*	.121*	.224*	-.012	.205*	.280*	.395*	.280*
230	CRINIONX		.086*	.029	-.008	-.047	-.005	-.001	.060	-.244	.142*	.115*
231	CRINIONZ		.097*	-.127*	-.056	-.106*	-.011	-.120*	-.028	-.629*	-.074	-.099*
232	ECTORBB		.110*	.159*	.082	.188*	.148*	.209*	.149*	.309*	.242*	.301*
233	ECTORBT		.161*	-.009	.058	.018	.105*	-.063	.098*	-.015	.083*	.015
234	FRTEMB		.130*	.134*	.163*	.179*	.156*	.189*	.171*	.294*	.224*	.755*
235	FRTENT		.097*	-.210*	-.137*	-.098*	-.023	-.211*	-.074	-.152*	-.031	-.154*
236	GLABX		.104*	.255*	.192*	.155*	.136*	.230*	.244*	.337*	.285*	.318*
237	GLABZ		.137*	-.082	.008	-.055	.047	-.096*	.021	-.133*	-.076	-.073
238	GONIONB		.123*	.072	.087*	.075	-.004	.150*	.086*	.177*	.091*	.145*
239	GONIONT		.214*	.129*	.274*	.207*	.279*	.100*	.226*	.179*	.201*	.170*
240	INFORBB		.122*	.295*	.290*	.242*	.195*	.355*	.312*	.368*	.275*	.392*
241	INFORBT		.196*	.006	.085*	.046	.145*	-.052	.119*	.054	.121*	.047
242	MENTONX		.169*	.227*	.272*	.239*	.181*	.355*	.270*	.096*	-.087*	.024
243	MENTONZ		.291*	.127*	.217*	.159*	.241*	.095*	.254*	.435*	.626*	.540*
244	PMENTONX		.137*	.332*	.331*	.273*	.221*	.454*	.320*	.196*	.032	.220*
245	PMENTONZ		.233*	.076	.200*	.130*	.208*	.053	.222*	.352*	.505*	.394*
246	PROMASX		.064	.268*	.206*	.203*	.124*	.313*	.238*	.311*	.313*	.319*
247	PROMASZ		.155*	-.125*	-.027	-.010	.070	-.151*	.012	.079	.174*	-.072
248	SELLIONX		.069	.245*	.157*	.142*	.098*	.216*	.208*	.320*	.312*	.299*
249	SELLIONZ		.195*	-.020	.121*	.038	.145*	-.007	.121*	.014	-.057	.015
250	STOMIONX		.108*	.424*	.376*	.275*	.219*	.517*	.378*	.300*	.174*	.424*
251	STOMIONZ		.214*	.063	.149*	.098*	.177*	.031	.190*	.278*	.402*	.276*
252	SUBNASX		.083	.337*	.277*	.226*	.161*	.400*	.300*	.304*	.236*	.391*
253	SUBNASZ		.175*	-.105*	.012	.020	.104*	-.116*	.050	.113*	.221*	-.044
254	TRAGB		.001	.072	.055	.063	.041	.151*	.068	.199*	.147*	.231*
255	TRAGT		.234*	-.033	.080	.037	.163*	-.127*	.121*	.029	.146*	.040
256	ZYGB		.133*	.196*	.260*	.163*	.055	.289*	.290*	.257*	.209*	.324*
257	ZYGT		.194*	.121*	.194*	.137*	.190*	.057	.209*	.101*	.163*	.144*
258	ZYFRB		.054	.204*	.147*	.157*	.151*	.164*	-.019	.304*	.216*	.273*
259	ZYFRT		.164*	-.092*	-.013	-.024	.064	-.119*	.107*	-.096*	.039	-.056
302	AGE		.052	.046	.072	.128*	.068	.147*	.040	.078	.055	.003

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	223	224	225	226	227	228	229	230	231	232	233
2 ABEXPST	.092*	.032	.027	.053	.091*	.052	.147*	.018	.032	.083	.093*
3 ACRHGHT	.145*	-.112*	-.138*	.052	-.204*	.089*	-.163*	-.110*	-.135*	-.016	-.170*
4 ACRHTST	-.411*	.259*	.138*	-.246*	.150*	-.333*	.061	.057	.117*	-.142*	.125*
5 ACRODLGTH	.266*	-.166*	-.139*	.174*	-.177*	.223*	-.103*	-.100*	-.162*	.097*	-.156*
6 ANKLCIRC	-.048	.150*	.093*	.077	.125*	.027	.146*	.175*	.120*	.077	.116*
7 AXHGHT	.215*	-.184*	-.178*	.069	-.264*	.141*	-.212*	-.154*	-.169*	-.019	-.232*
8 AXARCIRC	.095*	.007	-.002	.097*	.113*	.099*	.165*	.100*	.077	.114*	.111*
9 BLFTCIRC	.241*	-.002	.029	.249*	.050	.230*	.142*	.138*	.008	.173*	.053
10 BLFTLGTH	.438*	-.160*	-.073	.298*	-.097*	.348*	.028	-.003	-.095*	.152*	-.075
11 BCMBOTH	.155*	.013	.125*	.149*	.022	.144*	.073	.042	-.008	.102*	-.012
12 BICIRCFL	.187*	-.033	-.009	.167*	.087*	.169*	.163*	.096*	.040	.155*	.091*
13 BIDLBOTH	.161*	.004	.045	.150*	.095*	.146*	.155*	.082	.040	.129*	.073
14 BIMBOTH	.169*	-.004	.069	.163*	.041	.156*	.105*	.069	.003	.124*	.032
15 BISBOTH	-.371*	.275*	.188*	-.283*	.143*	-.362*	.064	.009	.114*	-.170*	.097*
16 BITCHARC	.572*	-.205*	-.097*	.545*	-.064	.618*	.133*	.031	-.168*	.339*	-.032
17 BITCOARC	.126*	.039	.018	.072	.645*	.028	.686*	.395*	.395*	.172*	.672*
18 BITCRARC	.006	.110*	.157*	.123*	.460*	.027	.504*	.244*	-.054	.205*	.435*
19 BITFRARC	.233*	-.015	.074	.294*	.323*	.226*	.428*	.258*	-.019	.262*	.294*
20 BITSMARC	.290*	-.015	.045	.284*	.047	.309*	.183*	.018	-.076	.206*	.027
21 BITSNARC	.609*	-.223*	-.072	.572*	-.003	.592*	.190*	.062	-.141*	.352*	.009
22 BIZBOTH	.296*	-.035	.015	.142*	.126*	.171*	.224*	-.034	-.022	.120*	.099*
23 BSTPTBR	.040	.006	.028	.069	.050	.062	.072	.055	.032	.082	.065
24 BUTTCIRC	.064	.058	.025	.082	.101*	.065	.145*	.086*	.053	.092*	.089*
25 BUTTDPH	.207*	-.043	-.066	.173*	.058	.194*	.148*	.071	.022	.150*	.065
26 BUTTHGHT	.466*	-.330*	-.260*	.276*	-.254*	.392*	-.140*	-.097*	-.164*	.131*	-.203*
27 BUTTKLTH	.469*	-.263*	-.157*	.265*	-.149*	.358*	-.027	-.058	-.119*	.160*	-.106*
28 BUTTPLTH	.423*	-.264*	-.170*	.204*	-.185*	.298*	-.088*	-.110*	-.144*	.097*	-.145*
29 CALFCIRC	.066	.049	.050	.150*	.103*	.130*	.152*	.124*	.051	.154*	.099*
30 CALFHGHT	.502*	-.319*	-.217*	.275*	-.187*	.383*	-.063	-.099*	-.157*	.132*	-.145*
31 CERVHGHT	.172*	-.150*	-.134*	.021	-.289*	.090*	-.246*	-.187*	-.171*	-.055	-.265*
32 CERSIT	-.480*	.298*	.204*	-.296*	.178*	-.390*	.070	.064	.144*	-.160*	.129*
33 CMSTBOTH	-.030	.115*	.081	.038	.122*	-.011	.150*	.088*	.064	.061	.106*
34 CMSTCIRC	.046	.064	.042	.104*	.121*	.078	.170*	.113*	.077	.107*	.126*
35 CMSTCISC	.108*	.021	.027	.136*	.112*	.125*	.167*	.109*	.066	.127*	.100*
36 CMSTCB	-.005	.112*	.076	.058	.140*	.013	.173*	.112*	.086*	.096*	.136*
37 CMSTDPH	.072	.030	.015	.113*	.090*	.103*	.143*	.094*	.062	.128*	.111*
38 CMSTHGHT	.206*	-.157*	-.137*	.059	-.187*	.116*	-.150*	-.113*	-.111*	-.003	-.182*
39 CRCHHGHT	.437*	-.329*	-.239*	.236*	-.290*	.347*	-.201*	-.129*	-.189*	.092*	-.238*
40 CRCHLMI	.029	.030	.010	.014	.111*	.009	.145*	.059	.072	.059	.106*
41 CRHLOW	-.062	.131*	.067	-.005	.135*	-.052	.145*	.125*	.113*	.035	.116*
42 CRLPMI	.054	-.006	-.010	.021	.058	.024	.091*	.036	.051	.046	.049
43 CRLPOM	-.085*	.102*	.048	-.028	.061	-.069	.051	.084	.080	.000	.037
44 EARBOTH	.212*	.001	.010	.199*	-.066	.199*	.006	-.030	-.121*	.119*	-.069
45 EARLGTH	-.062	.181*	.119*	.028	.098*	-.032	.108*	.015	.000	.053	.044
46 EARLTRAG	-.086*	.149*	.120*	.016	-.003	-.036	-.011	-.047	-.075	.033	-.041
47 EARPROT	-.119*	.158*	.139*	-.205*	.119*	-.233*	.090*	-.055	.072	-.135*	.097*
48 ELBCIRC	.155*	.002	.005	.150*	.041	.147*	.159*	.098*	.053	.138*	.087*
49 ELRHGHT	-.430*	.271*	.154*	-.261*	.191*	-.351*	.092*	.085*	.158*	-.152*	.160*
50 EYFHTSIT	-.478*	.296*	.212*	-.261*	.095*	-.351*	-.009	.025	.069	-.146*	.041
51 FTBRHOR	.312*	-.057	.017	.282*	.045	.279*	.152*	.101*	-.028	.202*	.043
52 FOOTLGTH	.448*	-.165*	-.065	.324*	-.101*	.377*	.028	.001	-.104*	.171*	-.076
53 FCIRCFL	.259*	-.051	-.021	.225*	.055	.238*	.157*	.102*	.020	.189*	.063
54 FOXFORBR	.035	.063	.044	.064	.098*	.043	.138*	.078	.059	.082	.090*
55 FORADLG	.598*	-.314*	-.196*	.380*	-.209*	.480*	-.055	-.083	-.194*	.189*	-.180*
56 FMCLEGLG	.457*	-.261*	-.208*	.285*	-.200*	.373*	-.077	-.069	-.151*	.152*	-.159*
57 GLUFUWHT	.417*	-.327*	-.237*	.234*	-.258*	.348*	-.170*	-.108*	-.163*	.103*	-.205*
58 HAMORATH	.295*	-.041	-.013	.235*	-.016	.235*	.091*	.064	-.035	.137*	.000
59 HAMDCIRC	.311*	-.046	-.022	.241*	-.030	.244*	.078	.059	-.041	.142*	-.012
60 HANDLGTH	.518*	-.222*	-.106*	.338*	-.129*	.401*	.006	-.020	-.135*	.193*	-.106*

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	223	224	225	226	227	228	229	230	231	232	233
61 HEADBRTH	.098*	.059	.081	.014	.272*	-.001	.300*	.058	.071	.103*	.269*
62 HEADCIRC	.289*	-.032	.045	.649*	.341*	.536*	.449*	.561*	.043	.704*	.343*
63 HEADLGTH	.198*	-.007	.058	.755*	.252*	.597*	.341*	.637*	.036	.788*	.248*
64 HLAKCIRC	.474*	-.137*	-.081	.393*	-.036	.421*	.119*	.081	-.067	.257*	-.019
65 HEELBRTH	.554*	-.218*	-.124*	.393*	-.054	.448*	.110*	.028	-.097*	.254*	-.036
66 HIPBRTH	-.129*	.160*	.085*	-.057	.112*	-.105*	.100*	.059	.068	.002	.087*
67 HIPBRST	-.037	.109*	.033	.027	.114*	-.008	.131*	.067	.044	.063	.104*
68 ILCRSIT	.317*	-.229*	-.205*	.175*	-.261*	.262*	-.187*	-.123*	-.162*	.057	-.224*
69 INPUPBTH	.578*	-.219*	-.145*	.372*	-.019	.417*	.138*	.010	-.117*	.169*	.026
70 INSCYE1	.038	.060	.034	.077	.077	.053	.098*	.057	.030	.062	.058
71 INSCYE2	.100*	.017	.039	.101*	.064	.092*	.093*	.040	.011	.081	.041
72 KNEECIRC	.167*	.001	-.027	.174*	.076	.176*	.153*	.076	.023	.156*	.075
73 KNEENTMP	.405*	-.266*	-.168*	.234*	-.233*	.320*	-.130*	-.118*	-.173*	.115*	-.182*
74 KNEENTSI	.490*	-.287*	-.197*	.306*	-.212*	.398*	-.084	-.100*	-.183*	.156*	-.169*
75 LATFEMEP	.442*	-.288*	-.208*	.281*	-.240*	.372*	-.126*	-.106*	-.192*	.139*	-.202*
76 LATMALHT	-.265*	.181*	.070	-.125*	.039	.174*	-.011	.027	.032	-.045	.051
77 LOTNCIRC	.165*	.001	-.030	.171*	.088*	.172*	.165*	.083	.033	.147*	.082
78 MENSELL	.147*	.149*	.473*	.279*	.217*	.210*	.394*	.147*	-.073	.282*	.080
79 MSMTSIT	-.419*	.269*	.153*	-.249*	.153*	-.336*	.066	.064	.125*	-.143*	.122*
80 NKBP LGTH	.014	.040	.030	.072	.081	.059	.109*	.079	.044	.069	.095*
81 NECKCIRC	.215*	.014	.002	.227*	.145*	.223*	.240*	.210*	.116*	.207*	.152*
82 NECKCRCB	.221*	-.008	-.011	.214*	.116*	.219*	.198*	.180*	.095*	.176*	.125*
83 NECKHTLT	.224*	-.177*	-.161*	.078	-.328*	.149*	-.281*	-.174*	-.207*	-.020	-.308*
84 OVHDFTRH	.414*	-.246*	-.128*	.254*	-.260*	.331*	-.158*	-.132*	-.212*	.117*	-.226*
85 OVHFRME	.379*	-.223*	-.116*	.235*	-.251*	.307*	-.163*	-.116*	-.205*	.111*	-.209*
86 OVHDFRHS	.210*	-.084	-.026	.141*	-.089*	.164*	-.024	-.051	-.108*	.069	-.088*
87 POPHGHT	.291*	-.235*	-.137*	.144*	-.216*	.222*	-.158*	-.131*	-.164*	.030	-.201*
88 RASTL	.543*	-.320*	-.198*	.339*	-.215*	.445*	-.075	-.109*	-.191*	.151*	-.196*
89 SCYECIRC	.030	.064	.015	.060	.096*	.041	.135*	.105*	.069	.078	.095*
90 SCYEDPTH	-.070	.082	.045	-.027	.044	-.051	.047	.030	.021	.013	.040
91 SHOUCIRC	.177*	-.015	.028	.171*	.086*	.172*	.157*	.092*	.046	.147*	.073
92 SHOUELLT	.239*	-.160*	-.122*	.162*	-.177*	.214*	-.110*	-.094*	-.158*	.085*	-.153*
93 SHOULGTN	.092*	-.006	.097*	.080	-.014	.077	.004	-.006	-.023	.047	-.041
94 SITTHGHT	-.494*	.326*	.239*	-.269*	.280*	-.381*	.166*	.138*	.204*	-.114*	.232*
95 SLLSPEL	.090*	-.014	.047	.094*	-.041	.096*	-.002	-.005	-.047	.090*	-.044
96 SLLSPSC	-.043	.041	.138*	.018	.047	-.011	.053	.048	.035	.055	.053
97 SLLSPWR	.386*	-.197*	-.090*	.274*	-.144*	.332*	-.030	-.054	-.140*	.161*	-.131*
98 SLOUTSM	.450*	-.268*	-.171*	.275*	-.213*	.363*	-.099*	-.113*	-.202*	.143*	-.195*
99 SPAN	.539*	-.283*	-.153*	.343*	-.224*	.437*	-.084	-.100*	-.206*	.172*	-.198*
100 STATURE											
101 STRLGTH	.022	.052	.049	.069	.112*	.054	.145*	.098*	.074	.077	.125*
102 SUPSTRHT	.396*	-.261*	-.219*	.171*	-.296*	.271*	-.210*	-.150*	-.193*	.063	-.263*
103 TENRIBHT	.386*	-.257*	-.222*	.223*	-.241*	.323*	-.152*	-.093*	-.169*	.094*	-.204*
104 THGHCIRC	.178*	-.032	-.047	.167*	.074	.176*	.147*	.084	.026	.144*	.081
105 THGHCCLR	.226*	-.079	-.057	.209*	.028	.235*	.111*	.083	.005	.167*	.048
106 THUMBRR	.259*	-.012	-.010	.226*	-.004	.222*	.087*	.034	-.051	.148*	-.028
107 THMBTPR	.435*	-.236*	-.157*	.265*	-.169*	.346*	-.042	-.080	-.151*	.137*	-.155*
108 TROCHMT	.441*	-.312*	-.221*	.255*	-.266*	.366*	-.156*	-.110*	-.171*	.116*	-.217*
109 VTCASCC	-.161*	.191*	.106*	-.068	.166*	-.127*	.169*	.091*	.112*	-.004	.140*
110 VTCUSA	-.160*	.197*	.114*	-.069	.164*	-.132*	.167*	.090*	.111*	-.005	.140*
111 WSTBLNI	-.264*	.219*	.140*	-.132*	.051	-.203*	-.005	.011	.017	-.098*	.022
112 WSTBLON	-.176*	.143*	.106*	-.111*	.064	-.149*	.044	-.035	.007	-.059	.044
113 WSTBRTH	-.117*	.136*	.068	-.050	.130*	-.091*	.132*	.041	.063	.018	.122*
114 WSCIRCNI	.098*	.043	.017	.083	.099*	.077	.158*	.066	.052	.105*	.107*
115 WSCIRCOW	.007	.065	.027	.028	.103*	.012	.142*	.037	.043	.065	.100*
116 WSTDEPTH	.143*	-.010	-.014	.108*	.055	.121*	.129*	.017	.003	.117*	.068
117 WSTFRONI	-.285*	.219*	.162*	-.163*	.090*	-.230*	.025	.035	.056	-.097*	.062
118 WSTFRLOM	-.221*	.166*	.129*	-.168*	.130*	-.205*	.095*	-.007	.063	-.069	.105*
119 WSTMNI	.361*	-.276*	-.198*	.167*	-.175*	.266*	-.094*	-.086*	-.105*	.093*	-.139*
120 WSTMOM	.297*	-.219*	-.184*	.167*	-.237*	.244*	-.183*	-.067	-.125*	.054	-.206*

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	223	224	225	226	227	228	229	230	231	232	233	
121	WSHTSTNI	-.162*	.064	.053	-.127*	.121*	-.145*	.083	.051	.115*	-.040	.105*
122	WSHTSTOM	-.312*	.205*	.128*	-.165*	.140*	-.236*	.063	.117*	.146*	-.067	.099*
123	WSHTPLTH	-.263*	.181*	.146*	-.171*	.079	-.238*	-.004	.060	.087*	-.109*	.057
124	WSNIWSOM	.079	-.068	-.029	.011	.038	.036	.069	-.037	.001	.038	.038
125	WEIGHT	.170*	.008	.001	.180*	.110*	.173*	.191*	.116*	.048	.173*	.115*
126	WRCTRGR1	.210*	-.078	-.017	.125*	-.004	.143*	.056	-.001	-.015	.096*	-.015
127	WRISCIRC	.196*	.006	.045	.190*	.045	.179*	.131*	.112*	.039	.139*	.051
128	WRISGHGT	-.339*	.179*	.086*	-.217*	.064	-.272*	-.012	.044	.099*	-.140*	.063
129	WRISXST	-.486*	.318*	.193*	-.299*	.273*	-.406*	.115*	.113*	.197*	-.161*	.197*
130	WRINFNGL	.432*	-.159*	-.066	.291*	-.066*	.335*	.022	-.011	-.115*	.167*	-.073
131	WRTHLGTH	.427*	-.168*	-.078	.289*	-.072	.333*	.041	-.006	-.105*	.184*	-.056
132	WRWALLLN	.382*	-.222*	-.160*	.225*	-.167*	.302*	-.053	-.089*	-.147*	.109*	-.163*
133	WRWALLEX	.360*	-.172*	-.117*	.232*	-.143*	.291*	-.042	-.079	-.145*	.110*	-.154*
212	BIGBRH	.206*	-.047	.004	.093*	.191*	.121*	.250*	.086*	.097*	.110*	.161*
213	BITNORBH	.487*	-.183*	-.127*	.354*	-.071	.394*	.075	.029	-.127*	.159*	-.009
214	BIOCBRNH	.521*	-.153*	-.146*	.294*	.032	.362*	.176*	-.008	-.056	.082	.058
215	BTRBDTHH	.351*	-.048	.004	.237*	.026	.235*	.121*	-.047	-.106*	.188*	.018
216	BIZYBRH	.347*	-.066	-.030	.178*	.123*	.218*	.224*	-.005	-.011	.148*	.105*
217	LIPLGTHH	.636*	-.209*	-.149*	.408*	-.120*	.388*	-.012	-.001	-.120*	.209*	-.063
218	MAXFROMH	.500*	-.142*	-.076	.321*	.063	.362*	.205*	.060	-.028	.149*	.098*
219	MENCRINH	.229*	.000	.214*	.326*	.122*	.296*	.280*	-.244*	-.629*	.309*	-.015
220	MENSELLH	.111*	.202*	.540*	.258*	.225*	.171*	.395*	.142*	-.074	.262*	.088*
221	MENSLBMM	.386*	-.197*	-.068	.387*	.032	.413*	.280*	.115*	-.099*	.301*	.015
222	MINFROMH	.300*	-.059	-.017	.227*	.062	.234*	.155*	.103*	-.045	.090*	.125*
223	NOSEBRTH	-.336*	-.336*	-.249*	.461*	-.097*	.553*	.083	.006	-.096*	.260*	-.029
224	NOSEPRH	-.336*	-.336*	.506*	-.169*	.201*	-.343*	.122*	.078	.097*	-.098*	.102*
225	SBNSSELH	-.249*	.506*	-.020	.253*	-.193*	.214*	.024	-.032	.038	.052	.052
226	ALAREB	.461*	-.169*	-.020	-.136*	-.136*	.916*	.043	.378*	-.219*	.818*	-.076
227	ALARET	-.097*	.201*	.253*	-.136*	-.136*	.252*	.923*	.483*	.584*	.101*	.858*
228	CHEILB	.553*	-.343*	-.193*	.916*	-.252*	-.045	.239*	-.258*	.723*	-.153*	
229	CHEILT	.083	.122*	.214*	.043	.923*	-.045	.477*	.502*	.212*	.821*	
230	CRINIONX	.006	.078	.024	.378*	.483*	.239*	.477*	.652*	.508*	.519*	
231	CRINIONZ	-.096*	.097*	-.032	.219*	.584*	-.258*	.502*	.652*	-.082	.632*	
232	ECTORBB	.260*	-.096*	.038	.818*	.101*	.723*	.212*	.508*	-.082	.115*	
233	ECTORBT	-.029	.102*	.052	-.076	.858*	-.153*	.821*	.519*	.632*	.115*	
234	FRTMB	.232*	-.054	.015	.758*	.239*	.644*	.329*	.590*	.012	.889*	.228*
235	FRTMT	-.241*	.178*	.080	-.235*	.803*	-.331*	.692*	.490*	-.004	.854*	
236	GLABX	.256*	-.039	.016	.825*	.228*	.680*	.330*	.645*	-.011	.847*	.224*
237	GLABZ	-.068	.055	-.092*	-.177*	.835*	-.240*	.754*	.522*	.689*	.011	.842*
238	GONIONB	.164*	-.097*	-.050	.700*	-.228*	.672*	-.137*	.269*	-.225*	.631*	-.156*
239	GONIONT	.141*	.030	.026	.168*	.617*	.141*	.675*	.375*	.369*	.204*	.641*
240	INFORBB	.425*	-.166*	-.039	.939*	-.012	.862*	.152*	.441*	-.174*	.894*	.009
241	INFORBT	-.012	.091*	.069	-.064	.910*	-.140*	.878*	.518*	.614*	.119*	.915*
242	MENTONX	.345*	-.224*	-.193*	.773*	-.353*	.808*	-.236*	.175*	-.259*	.593*	-.200*
243	MENTONZ	.167*	.105*	.207*	.137*	.816*	.062	.908*	.468*	.473*	.268*	.717*
244	PMENTONX	.471*	-.280*	-.219*	.854*	-.342*	.900*	-.187*	.188*	-.282*	.654*	-.201*
245	PMENTONZ	.132*	.135*	.220*	.080	.846*	-.011	.915*	.467*	.455*	.218*	.737*
246	PROMASX	.296*	.061	.144*	.938*	-.070	.804*	.070	.428*	-.190*	.799*	-.036
247	PROMASZ	-.151*	.156*	.301*	-.201*	.948*	-.333*	.847*	.457*	.565*	.050	.813*
248	SELLIONX	.196*	.013	.086*	.856*	.123*	.693*	.228*	.589*	-.074	.832*	.124*
249	SELLIONZ	.062	-.002	-.172*	-.102*	.879*	-.147*	.831*	.486*	.619*	.087*	.849*
250	STOMIONX	.606*	-.343*	-.192*	.925*	-.267*	.968*	-.058	.221*	-.270*	.705*	-.164*
251	STOMIONZ	.115*	.133*	.250*	.030	.921*	-.079	.962*	.472*	.503*	.192*	.805*
252	SUBNASX	.436*	-.230*	-.030	.973*	-.179*	.917*	.002	.347*	-.236*	.786*	-.107*
253	SUBNASZ	-.114*	.289*	.360*	-.146*	.968*	-.286*	.889*	.472*	.571*	.080	.827*
254	TRAGB	.226*	-.102*	-.041	.771*	-.056	.710*	.038	.436*	-.110*	.810*	-.014
255	TRAGT	-.084	.114*	.101*	-.029	.823*	-.109*	.804*	.510*	.577*	.154*	.853*
256	ZYGB	.381*	-.139*	-.067	.734*	-.016	.713*	.122*	.374*	-.087*	.715*	.012
257	ZYGT	.121*	.016	.027	.084	.771*	.035	.795*	.459*	.516*	.203*	.839*
258	ZYFRB	.226*	-.075	-.003	.741*	.128*	.650*	.223*	.494*	-.080	.868*	.129*
259	ZYFRT	-.105*	.126*	.064	-.143*	.837*	-.226*	.771*	.516*	.665*	.067	.923*
302	AGE	.070	.107*	.058	.002	-.022	-.069	.013	-.105*	-.091*	.004	-.014

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	234	235	236	237	238	239	240	241	242	243	244
2 ABEXDPST	.090*	.046	.053	.046	.058	.140*	.069	.079	.096*	.148*	.093*
3 ACRHGHT	-.031	-.201*	-.017	-.194*	.000	-.136*	.038	-.183*	.082	-.146*	.104*
4 ACRHTST	-.105*	.208*	-.095*	.110*	-.091*	.081	-.212*	.106*	-.157*	-.062	-.239*
5 ACRDLGTH	.065	-.235*	.069	-.171*	.042	-.091*	.161*	-.150*	.114*	-.056	.193*
6 ANKLCIRC	.094*	.101*	.126*	.094*	.112*	.178*	.081	.117*	.085*	.174*	.058
7 AXHGHT	-.060	-.251*	-.047	-.226*	-.018	-.222*	.041	-.243*	.074	-.194*	.114*
8 AXARCIRC	.128*	.072	.113*	.090*	.101*	.211*	.110*	.111*	.154*	.188*	.144*
9 BLFTCIRC	.168*	-.038	.224*	.020	.165*	.173*	.233*	.064	.180*	.196*	.214*
10 BLFTLGTH	.134*	-.213*	.156*	-.105*	.130*	.047	.260*	-.065	.200*	.116*	.282*
11 BCMBDTH	.106*	-.057	.106*	-.038	.087*	.034	.128*	.003	.128*	.137*	.140*
12 BICIRCFL	.158*	.014	.156*	.053	.119*	.201*	.176*	.091*	.187*	.211*	.201*
13 BIDLBOTH	.139*	.014	.135*	.043	.098*	.193*	.150*	.081	.184*	.200*	.180*
14 BIMBDTH	.098*	-.037	.137*	-.005	.081	.100*	.157*	.037	.081	.152*	.117*
15 BISBDTH	-.126*	.193*	-.164*	.113*	-.090*	.019	-.254*	.082	-.182*	.000	-.275*
16 BITCHARC	.312*	-.239*	.357*	-.118*	.220*	.308*	.500*	-.029	.562*	.281*	.648*
17 BITCOARC	.269*	.555*	.271*	.604*	.024	.632*	.150*	.713*	-.028	.634*	-.016
18 BITCRARC	.302*	.359*	.349*	.325*	.022	.449*	.196*	.470*	.008	.468*	.020
19 BITFRARC	.336*	.136*	.445*	.195*	.020	.406*	.335*	.339*	.128*	.432*	.187*
20 BITSMARC	.192*	-.100*	.200*	-.042	.150*	.366*	.283*	.021	.335*	.273*	.345*
21 BITSMARC	.338*	-.200*	.399*	-.061	.169*	.284*	.531*	.027	.438*	.252*	.545*
22 BIZBDTH	.124*	-.029	.102*	.034	-.027	.282*	.159*	.135*	.140*	.236*	.173*
23 BSTPTR	.062	.044	.055	.034	.000	.069	.058	.044	.073	.082	.088*
24 BUTTCIRC	.117*	.051	.102*	.061	.085*	.163*	.093*	.094*	.122*	.166*	.115*
25 BUTTDPH	.163*	-.001	.151*	.044	.154*	.187*	.185*	.081	.203*	.181*	.212*
26 BUTTHGHT	.088*	-.284*	.099*	-.195*	.115*	-.130*	.234*	-.183*	.222*	-.067	.307*
27 BUTTKLTH	.113*	-.221*	.119*	-.138*	.071	-.051	.233*	-.103*	.215*	.039	.303*
28 BUTTPLTH	.054	-.242*	.056	-.158*	.033	-.114*	.169*	-.147*	.155*	-.039	.236*
29 CALFCIRC	.159*	.049	.157*	.058	.136*	.194*	.157*	.105*	.158*	.196*	.156*
30 CALFHGHT	.100*	-.252*	.107*	-.155*	.087*	-.066	.239*	-.126*	.198*	.009	.284*
31 CERVHGHT	-.076	-.268*	-.086*	-.255*	.019	-.295*	-.011	-.283*	.085*	-.196*	.020
32 CERSIT	-.116*	.244*	-.126*	.129*	-.091*	.048	-.258*	.113*	-.190*	.017	-.297*
33 CNSTBDTH	.097*	.083	.079	.080	.088*	.182*	.054	.096*	.105*	.161*	.068
34 CNSTCIRC	.136*	.086	.116*	.082	.131*	.203*	.114*	.122*	.160*	.194*	.139*
35 CNSTCISC	.148*	.050	.137*	.070	.129*	.209*	.146*	.108*	.182*	.202*	.176*
36 CNSTCB	.121*	.107*	.099*	.089*	.102*	.196*	.076	.128*	.123*	.187*	.090*
37 CNSTDPH	.133*	.055	.107*	.058	.123*	.164*	.122*	.091*	.157*	.169*	.155*
38 CNSTHGHT	-.032	-.189*	-.037	-.138*	-.030	-.180*	.042	-.166*	.034	-.127*	.072
39 CRCHHGHT	.033	-.316*	.054	-.225*	.047	-.208*	.183*	-.231*	.153*	-.131*	.254*
40 CRCHLNI	.060	.083	.047	.077	.022	.141*	.034	.107*	.062	.142*	.050
41 CRMLCM	.071	.119*	.069	.107*	.053	.155*	.020	.128*	.052	.132*	.008
42 CRLPNI	.035	.035	.034	.039	-.021	.080	.032	.051	.041	.092*	.053
43 CRLPCM	.019	.057	.031	.055	-.013	.052	-.016	.043	.000	.038	-.019
44 EARBDTH	.119*	-.138*	.120*	-.087*	.101*	.022	.178*	-.055	.165*	.038	.195*
45 EARLGTH	.077	.033	.058	.007	.050	.099*	.055	.056	.055	.103*	.019
46 EARLTRAG	.044	-.028	.026	-.068	.021	-.036	.022	-.032	.054	-.013	.017
47 EARPROT	-.128*	.101*	-.155*	.089*	-.190*	.009	-.191*	.084	-.190*	.041	-.220*
48 ELBCIRC	.144*	.018	.145*	.051	.114*	.202*	.158*	.083	.169*	.207*	.171*
49 ELRHGHT	-.107*	.255*	-.101*	.158*	-.082	.111*	-.228*	.145*	-.166*	.023	-.263*
50 EYEHTSIT	-.130*	.150*	-.123*	.045	-.082	.024	.234*	.023	-.169*	-.056	-.256*
51 FTBRHOR	.189*	-.067	.234*	-.002	.149*	.156*	.264*	.060	.181*	.212*	.239*
52 FOOTLGTH	.143*	-.219*	.184*	-.115*	.144*	.046	.277*	-.070	.220*	.116*	.308*
53 FCIRCFL	.184*	-.032	.193*	.030	.141*	.206*	.229*	.066	.214*	.221*	.237*
54 FORFORBR	.097*	.053	.081	.057	.091*	.178*	.075	.089*	.133*	.152*	.108*
55 FORMDLG	.144*	-.335*	.177*	-.199*	.139*	-.029	.330*	-.155*	.252*	.050	.375*
56 FNCLEGLG	.124*	-.254*	.127*	-.168*	.139*	-.097*	.246*	-.145*	.246*	-.003	.324*
57 GLUFURHT	.053	-.274*	.058	-.198*	.081	-.161*	.191*	-.193*	.177*	-.105*	.262*
58 HANDBRTH	.120*	-.103*	.162*	-.029	.144*	.129*	.215*	.009	.170*	.151*	.206*
59 HANDCIRC	.113*	-.116*	.178*	-.042	.128*	.123*	.219*	-.010	.176*	.142*	.222*
60 HANDLGTH	.148*	-.256*	.194*	-.146*	.126*	.015	.301*	-.095*	.215*	.099*	.322*

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	234	235	236	237	238	239	240	241	242	243	244
61 HEADBPTH	.121*	.221*	.083	.191*	-.021	.301*	.053	.280*	.012	.273*	.010
62 HEADCIRC	.755*	.206*	.795*	.248*	.447*	.440*	.716*	.379*	.427*	.478*	.483*
63 HEADLGTH	.816*	.124*	.940*	.158*	.529*	.310*	.810*	.269*	.480*	.381*	.535*
64 HLAKCIRC	.233*	-.164*	.271*	-.048	.214*	.147*	.367*	.002	.258*	.212*	.346*
65 HEELBPTH	.231*	-.204*	.254*	-.029	.166*	.126*	.371*	-.012	.253*	.193*	.362*
66 HIPBPTH	.033	.097*	.008	.004	.014	.104*	-.038	.078	.015	.092*	-.020
67 HIPBRSIT	.096*	.085*	.071	.072	.071	.144*	.044	.097*	.086*	.138*	.060
68 ILCRSIT	.019	-.272*	.027	-.205*	.071	-.189*	.137*	-.213*	.147*	-.134*	.211*
69 INPUPBTH	.163*	-.176*	.278*	-.048	.113*	.152*	.359*	.053	.260*	.192*	.352*
70 INSCYE1	.081	.033	.086*	.048	.119*	.162*	.083	.059	.134*	.130*	.113*
71 INSCYE2	.089*	.003	.094*	.025	.102*	.125*	.105*	.040	.137*	.132*	.130*
72 KNEECIRC	.165*	.004	.153*	.045	.115*	.187*	.180*	.078	.168*	.191*	.190*
73 KNEEHTMP	.043	-.271*	.068	-.210*	.053	-.141*	.182*	-.190*	.162*	-.071	.253*
74 KNEEHTSI	.104*	-.291*	.128*	-.192*	.097*	-.076	.260*	-.167*	.216*	-.003	.318*
75 LATFEMEP	.086*	-.293*	.112*	-.202*	.109*	-.123*	.236*	-.183*	.202*	-.050	.296*
76 LATMALH7	-.054	.109*	-.045	.033	-.027	.025	-.106*	.015	-.067	-.054	-.121*
77 LOTHCIRC	.168*	.010	.152*	.054	.125*	.205*	.182*	.091*	.176*	.203*	.191*
78 MENSELL	.250*	-.044	.301*	-.060	.124*	.211*	.307*	.122*	-.043	.601*	.065
79 MSHTSIT	-.105*	.211*	-.097*	.114*	-.085*	.079	-.215*	.107*	-.158*	.007	-.245*
80 NKBPLGTH	.087*	.062	.092*	.042	.077	.130*	.077	.085*	.098*	.125*	.101*
81 NECKCIRC	.227*	.060	.242*	.109*	.213*	.294*	.247*	.172*	.226*	.292*	.235*
82 NECKCRCB	.197*	.048	.218*	.098*	.206*	.245*	.227*	.145*	.215*	.250*	.224*
83 NECKHTLT	-.071	-.322*	-.048	-.306*	-.006	-.309*	.043	-.314*	.097*	-.227*	.145*
84 OVHOFTRH	.064	-.319*	.085*	-.243*	.066	-.186*	.203*	-.224*	.187*	-.086	.267*
85 OVHFRHE	.055	-.297*	.081	-.234*	.063	-.191*	.186*	-.218*	.171*	-.083	.252*
86 OVHOFRHS	.048	-.141*	.078	-.111*	.040	-.051	.123*	-.080	.096*	.032	.143*
87 POPHGT	-.020	-.241*	.010	-.184*	.018	-.171*	.103*	-.186*	.061	-.108*	.132*
88 RASTL	.125*	-.328*	.137*	-.190*	.140*	-.048	.293*	-.157*	.238*	.018	.339*
89 SCYECIRC	.108*	.057	.101*	.068	.112*	.206*	.082	.095*	.128*	.152*	.106*
90 SCYEDPTH	.052	.034	.009	.014	.114*	.026	-.002	.041	.053	.057	.000
91 SHOUCIRC	.147*	.014	.149*	.043	.115*	.187*	.168*	.079	.199*	.206*	.208*
92 SHOUELLT	.055	-.226*	.060	-.170*	.035	-.101*	.144*	-.150*	.110*	-.061	.184*
93 SHOULGTH	.028	-.050	.033	-.051	.013	-.055	.048	-.032	.044	.039	.060
94 SITTHGHT	-.071	.332*	-.072	.224*	-.092*	.167*	-.222*	.222*	-.199*	.097*	-.296*
95 SLLSPEL	.068	-.074	.068	-.072	.032	-.020	.087*	-.048	.096*	.039	.126*
96 SLLSPSC	.019	.039	.041	-.005	-.017	.054	.008	.015	.058	.077	.050
97 SLLSPUR	.131*	-.236*	.145*	-.155*	.111*	-.031	.242*	-.115*	.218*	.055	.297*
98 SLOUTSM	.106*	-.310*	.111*	-.204*	.095*	-.083	.244*	-.172*	.191*	-.026	.290*
99 SPAN	.129*	-.341*	.150*	-.214*	.129*	-.072	.295*	-.178*	.234*	.012	.346*
100 STATURE											
101 STRLGTH	.098*	.081	.098*	.073	.088*	.172*	.082	.112*	.103*	.159*	.096*
102 SUPSTRHT	.006	-.316*	.011	-.255*	.014	-.215*	.141*	-.268*	.144*	-.151*	.229*
103 TENRIBHT	.062	-.269*	.071	-.187*	.092*	-.160*	.191*	-.191*	.189*	-.097*	.261*
104 THGHCIRC	.156*	.014	.149*	.050	.120*	.179*	.169*	.087*	.185*	.186*	.200*
105 THGHCCLR	.151*	-.040	.168*	.008	.105*	.157*	.200*	.041	.181*	.157*	.228*
106 THUMBRR	.163*	-.108*	.167*	-.047	.191*	.116*	.231*	.016	.172*	.136*	.195*
107 THMBTPR	.114*	-.268*	.121*	-.149*	.106*	-.035	.238*	-.130*	.183*	.033	.271*
108 TROCHMT	.058	-.298*	.078	-.216*	.062	-.168*	.204*	-.211*	.188*	-.084	.279*
109 VTCASCC	.043	.159*	.019	.120*	.048	.182*	-.033	.139*	.027	.144*	-.041
110 VTCUSA	.040	.158*	.021	.115*	.039	.171*	-.038	.137*	.019	.144*	-.047
111 WSTBLNI	-.032	.083	-.055	.029	.043	-.009	-.116*	.012	-.066	-.031	-.152*
112 WSTBLON	-.028	.079	-.068	.020	.025	.025	-.095*	.022	-.031	.026	-.097*
113 WSTBRTH	.045	.125*	.007	.092*	.050	.142*	-.028	.100*	.042	.113*	-.002
114 WSCIRCNI	.126*	.051	.092*	.059	.117*	.182*	.102*	.097*	.144*	.174*	.126*
115 WSCIRCNI	.089*	.076	.050	.067	.086*	.151*	.045	.087*	.100*	.139*	.075
116 WSTDEPTH	.119*	.006	.085*	.020	.095*	.130*	.116*	.054	.145*	.136*	.148*
117 WSTFRLNI	-.049	.129*	-.070	.065	-.029	.022	-.140*	.052	-.111*	-.017	-.177*
118 WSTFRLON	-.042	.152*	-.085*	.079	-.043	.081	-.134*	.088*	-.085*	.053	-.140*
119 WSTHNI	.034	-.202*	.040	-.145*	.023	-.114*	.142*	-.130*	.139*	-.041	.213*
120 WSTMOM	.017	-.245*	.043	-.179*	.044	-.182*	.132*	-.188*	.119*	-.126*	.182*

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	234	235	236	237	238	239	240	241	242	243	244	
121	WSHTSTNI	-.055	.145*	-.052	.092*	-.084	.073	-.104*	.101*	-.077	.062	-.103*
122	WSHTSTOM	-.045	.171*	-.039	.117*	-.090*	.079	-.138*	.094*	-.103*	.033	-.157*
123	WSHIPLTH	-.087*	.113*	-.074	.062	-.115*	-.039	-.157*	.048	-.150*	-.036	-.195*
124	WSMIWSOM	.008	.018	-.009	.015	-.016	.049	.018	.033	.025	.073	.042
125	WEIGHT	.188*	.036	.177*	.065	.144*	.223*	.191*	.115*	.207*	.230*	.215*
126	WRCTRGR	.093*	-.052	.077	-.033	.071	.030	.124*	.020	.093*	.089*	.110*
127	WRISCIRC	.133*	-.026	.166*	.013	.124*	.169*	.182*	.054	.146*	.197*	.166*
128	WRISHGHT	-.121*	.159*	-.108*	.060	-.110*	-.021	-.203*	.026	-.129*	-.063	-.201*
129	WRISHTST	-.110*	.312*	-.109*	.195*	-.104*	.111*	-.255*	.177*	-.198*	.038	-.305*
130	WRINFNGL	.135*	-.201*	.177*	-.116*	.109*	.021	.259*	-.064	.179*	.104*	.271*
131	WRTMLGTH	.153*	-.184*	.177*	-.098*	.106*	.045	.266*	-.043	.191*	.113*	.278*
132	WRWALLN	.094*	-.253*	.094*	-.141*	.096*	-.049	.202*	-.134*	.162*	.017	.236*
133	WRWALLX	.126*	-.227*	.116*	-.130*	.166*	-.040	.218*	-.115*	.185*	.024	.235*
212	BIGBRN	.130*	.097*	.104*	.137*	.123*	.214*	.122*	.196*	.169*	.291*	.137*
213	BIIINORH	.134*	-.210*	.255*	-.082	.072	.129*	.295*	-.006	.227*	.127*	.332*
214	BIOCBRHH	.163*	-.137*	.192*	.008	.087*	.274*	.290*	.085*	.272*	.217*	.331*
215	BTRBOTHN	.179*	-.098*	.155*	-.055	.075	.207*	.242*	.046	.239*	.159*	.273*
216	BIZYBRH	.156*	-.023	.134*	.047	-.004	.279*	.195*	.145*	.181*	.241*	.221*
217	LIPLGTHH	.189*	-.211*	.230*	-.096*	.150*	.100*	.355*	-.052	.355*	.095*	.454*
218	MAXFROMH	.171*	-.074	.244*	.021	.086*	.226*	.312*	.119*	.270*	.254*	.320*
219	MENCRINH	.294*	-.152*	.337*	-.133*	.177*	.179*	.368*	.054	.096*	.435*	.196*
220	MENSELLH	.224*	-.031	.285*	-.076	.091*	.201*	.275*	.121*	-.087*	.626*	.032
221	MENSLUBH	.255*	-.154*	.318*	-.073	.145*	.170*	.392*	.047	.024	.540*	.220*
222	MINFROMH	-.016	.095*	.210*	.028	.056	.183*	.294*	.119*	.175*	.188*	.221*
223	MOSEBRTH	.232*	-.241*	.256*	-.068	.164*	.141*	.425*	-.012	.345*	.167*	.471*
224	MOSEPRH	-.054	.178*	-.039	.055	-.097*	.030	-.166*	.091*	-.224*	.105*	-.280*
225	SBNSSSELH	.015	.080	.016	-.092*	-.050	.026	-.039	.069	-.193*	.207*	-.219*
226	ALAREB	.758*	-.235*	.825*	-.177*	.700*	.168*	.939*	-.064	.773*	.137*	.854*
227	ALARET	.239*	.803*	.228*	.835*	-.228*	.617*	-.012	.910*	-.353*	.816*	-.342*
228	CHEILB	.644*	-.331*	.680*	-.240*	.672*	.141*	.862*	-.140*	.808*	.062	.900*
229	CHEILT	.329*	.692*	.330*	.754*	-.137*	.675*	.152*	.378*	-.236*	.908*	-.187*
230	CRINIONX	.590*	.490*	.645*	.522*	.269*	.375*	.441*	.518*	.175*	.468*	.188*
231	CRINIONZ	.012	.689*	.011	.689*	-.225*	.369*	-.174*	.614*	-.259*	.423*	-.282*
232	ECTORBB	.889*	-.004	.847*	.011	.631*	.204*	.894*	.119*	.593*	.268*	.654*
233	ECTORBT	.228*	.854*	.224*	.842*	-.156*	.641*	.009	.915*	-.200*	.717*	-.201*
234	FRTMB	.082	.082	.878*	.160*	.572*	.301*	.845*	.258*	.523*	.359*	.573*
235	FRTMT	.082	.091*	.091*	.834*	-.212*	.487*	-.158*	.836*	-.304*	.570*	-.346*
236	GLABX	.878*	.091*	.146*	.583*	.311*	.882*	.257*	.545*	.382*	.608*	.608*
237	GLABZ	.160*	.834*	.146*	-.220*	-.220*	.558*	-.085*	.865*	-.286*	.640*	-.294*
238	GONIONB	.572*	-.212*	.583*	-.220*	.117*	.686*	-.150*	.733*	-.044	.704*	.704*
239	GONIONT	.301*	.487*	.311*	.558*	.117*	.223*	.664*	.131*	.650*	.132*	.132*
240	INFORBB	.845*	-.158*	.882*	-.085*	.686*	.223*	.037	.705*	.234*	.785*	.785*
241	INFORBT	.258*	.836*	.257*	.865*	-.150*	.664*	.037	-.227*	.774*	-.218*	-.218*
242	MENTONX	.523*	-.304*	.545*	-.286*	.733*	.131*	.705*	-.227*	-.164*	.941*	.941*
243	MENTONZ	.359*	.570*	.382*	.640*	-.044	.650*	.234*	.774*	-.164*	.941*	.941*
244	PMENTONX	.573*	-.346*	.608*	-.294*	.704*	.132*	.785*	-.218*	.941*	-.077	-.077
245	PMENTONZ	.331*	.604*	.347*	.684*	-.083	.641*	.185*	.798*	-.210*	.938*	-.168*
246	PROMASX	.758*	-.162*	.842*	-.161*	.704*	.178*	.890*	-.028	.721*	.151*	.774*
247	PROMASZ	.195*	.789*	.190*	.811*	-.260*	.531*	-.077	.864*	-.403*	.742*	-.410*
248	SELLIONX	.842*	.008	.959*	.040	.638*	.249*	.885*	.151*	.592*	.288*	.644*
249	SELLIONZ	.245*	.781*	.231*	.906*	-.196*	.614*	.018	.898*	-.249*	.732*	-.228*
250	STONIONX	.630*	-.350*	.675*	-.256*	.656*	.134*	.862*	-.154*	.806*	.053	.910*
251	STONIONZ	.314*	.681*	.319*	.755*	-.166*	.622*	.135*	.865*	-.296*	.905*	-.244*
252	SUBNASX	.722*	-.259*	.790*	-.213*	.714*	.157*	.912*	-.096*	.790*	.093*	.865*
253	SUBNASZ	.223*	.790*	.214*	.812*	-.233*	.578*	-.034	.883*	-.370*	.790*	-.371*
254	TRAGB	.758*	-.097*	.736*	-.077	.742*	.103*	.805*	.001	.618*	.109*	.652*
255	TRAGT	.250*	.788*	.253*	.771*	-.032	.674*	.065	.890*	-.133*	.705*	-.151*
256	ZYGB	.683*	-.118*	.665*	-.041	.624*	.182*	.759*	.039	.584*	.206*	.635*
257	ZYGT	.269*	.707*	.295*	.729*	-.065	.706*	.153*	.839*	-.057	.725*	-.030
258	ZYFRB	.854*	-.012	.814*	.056	.579*	.255*	.818*	.146*	.515*	.262*	.587*
259	ZYFRT	.175*	.903*	.165*	.849*	-.200*	.565*	-.062	.876*	-.245*	.658*	-.268*
302	AGE	.013	-.063	-.014	-.084	.065	-.008	.041	-.051	.030	-.014	.027

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	245	246	247	248	249	250	251	252	253	254	255
2 ABEXPST	.115*	.060	.057	.041	.071	.068	.106*	.053	.076	-.003	.129*
3 ACRHGHT	-.151*	.015	-.198*	-.017	-.142*	.107*	-.172*	.056	-.208*	-.010	-.195*
4 ACRHTST	.020	-.133*	.168*	-.072	.061	-.355*	.028	-.241*	.154*	-.154*	.171*
5 ACRDLGTH	-.075	.107*	-.186*	.060	-.106*	.245*	-.102*	.170*	-.187*	.055	-.184*
6 ANKLCIRC	.155*	.136*	.104*	.138*	.1084	.012	.124*	.080	.128*	.035	.164*
7 AXHGHT	-.199*	-.005	-.262*	-.056	-.182*	.159*	-.215*	.068	-.268*	.009	-.273*
8 AXARCIRC	.153*	.095*	.081	.091*	.112*	.090*	.117*	.093*	.101*	.020	.164*
9 BLFTCIRC	.159*	.243*	.014	.216*	.043	.236*	.138*	.243*	.043	.133*	.077
10 BLFTLGTH	.082	.220*	-.127*	.143*	-.040	.372*	.049	.289*	-.101*	.126*	-.101*
11 BCMBOTH	.101*	.146*	.006	.103*	-.023	.147*	.079	.147*	.022	.056	.003
12 BICIRCFL	.152*	.148*	.049	.135*	.089*	.176*	.124*	.159*	.070	.052	.131*
13 BIDLBOH	.157*	.147*	.063	.120*	.075	.148*	.120*	.145*	.085*	.031	.122*
14 BIMBOH	.127*	.157*	.019	.128*	.016	.164*	.111*	.160*	.040	.089*	.041
15 BISBOH	.025	-.177*	.160*	-.146*	.043	-.371*	.038	-.277*	.159*	-.190*	.158*
16 BITCHARC	.193*	.446*	-.141*	.343*	.301	.635*	.095*	.531*	-.089*	.135*	-.102*
17 BITCOANC	.641*	.078	.581*	.190*	.643*	.022	.647*	.045	.609*	.051	.813*
18 BITCRAPC	.460*	.171*	.423*	.293*	.372*	.026	.459*	.102*	.438*	-.080	.556*
19 BITFRARC	.405*	.285*	.279*	.384*	.278*	.240*	.391*	.262*	.297*	-.092*	.384*
20 BITSMARC	.196*	.249*	-.015	.196*	.027	.312*	.131*	.268*	.031	.047	-.006
21 BITSNARC	.204*	.465*	-.077	.378*	.057	.629*	.170*	.554*	-.024	.065	-.023
22 BIZBOH	.215*	.096*	.078	.074	.122*	.175*	.132*	.121*	.109*	-.061	.168*
23 BSTPTBR	.055	.074	.030	.053	.028	.065	.045	.067	.036	-.032	.070
24 BUTTCIRC	.133*	.099*	.071	.088*	.086*	.070	.108*	.079	.090*	.021	.135*
25 BUTDPTH	.146*	.149*	.017	.127*	.093*	.199*	.110*	.171*	.041	.104*	.115*
26 BUTTHGHT	-.090*	.139*	-.267*	.020	-.106*	.410*	-.123*	.269*	-.262*	.154*	-.243*
27 BUTTKLTH	-.016	.157*	-.179*	.082	-.067	.385*	-.027	.258*	-.170*	.100*	-.141*
28 BUTTPLTH	-.066	.098*	-.203*	.026	-.096*	.330*	-.073	.201*	-.200*	.075	-.197*
29 CALFCIRC	.151*	.169*	.069	.152*	.081	.120*	.119*	.150*	.095*	.071	.149*
30 CALFHGHT	-.021	.136*	-.208*	.073	-.064	.405*	-.041	.263*	-.199*	.131*	-.196*
31 CERVHGHT	-.215*	-.041	-.271*	-.092*	-.220*	.097*	-.228*	.021	-.283*	-.026	-.307*
32 CERVST	.033	-.169*	.202*	-.103*	.059	-.420*	.042	-.289*	.190*	-.167*	.180*
33 CNSTBOH	.145*	.084	.103*	.077	.082	-.005	.107*	.040	.121*	-.007	.173*
34 CNSTCIRC	.160*	.129*	.090*	.114*	.099*	.076	.123*	.104*	.112*	.038	.106*
35 CNSTCISC	.165*	.140*	.078	.126*	.098*	.121*	.124*	.132*	.099*	.052	.165*
36 CNSTCB	.157*	.101*	.112*	.095*	.099*	.016	.125*	.059	.133*	.010	.193*
37 CNSTDPH	.122*	.126*	.053	.102*	.075	.103*	.094*	.115*	.073	.037	.156*
38 CNSTHGHT	-.117*	-.011	-.175*	-.052	-.108*	.132*	-.129*	.052	-.182*	.030	-.225*
39 CRCHHGHT	-.160*	.099*	-.295*	.032	-.160*	.371*	-.169*	.227*	-.299*	.115*	-.306*
40 CRCHLWI	.101*	.021	.085*	.028	.093*	.013	.105*	.008	.093*	-.025	.158*
41 CRCHLOM	.130*	.042	.121*	.060	.097*	-.050	.114*	-.010	.131*	.000	.178*
42 CRLPMI	.050	.016	.038	.015	.048	.031	.062	.015	.038	-.036	.087*
43 CRLPOM	.031	.016	.059	.029	.026	-.063	.034	-.029	.056	-.025	.074
44 EARBOH	.032	.190*	-.080	.121*	-.050	.221*	.015	.197*	-.056	.100*	-.107*
45 EARLGTH	.110*	.087*	.084	.070	.042	-.024	.093*	.021	.103*	.005	.067
46 EARLTRAG	-.004	.067	.010	.047	-.051	-.026	-.015	.011	.015	.005	-.057
47 EARPROT	.069	-.063*	.124*	-.159*	.041	-.241*	.084	-.218*	.120*	-.207*	.120*
48 EL9CIRC	.160*	.142*	.042	.125*	.072	.145*	.122*	.143*	.067	.044	.128*
49 ELRHGHT	.051	-.147*	.208*	-.081	.098*	-.377*	.063	-.256*	.198*	-.143*	.214*
50 EYENTSIT	-.039	-.131*	.120*	-.083	-.036	-.376*	-.028	-.248*	.109*	-.150*	.079
51 FTBRHOR	.171*	.253*	.000	.215*	.041	.290*	.154*	.274*	.030	.136*	.055
52 FOOTLGTH	.077	.246*	-.130*	.165*	-.048	.400*	.048	.315*	-.104*	.142*	-.106*
53 FCIRCFL	.172*	.190*	.013	.168*	.073	.233*	.130*	.215*	.044	.090*	.090*
54 FORFORBR	.121*	.087*	.069	.076	.070	.045	.091*	.045	.087*	-.001	.147*
55 FORMOLG	.001	.237*	-.244*	.154*	-.094*	.511*	-.027	.367*	-.222*	.168*	-.222*
56 FMCLEGLG	-.047	.174*	-.227*	.104*	-.084	.406*	-.072	.281*	-.211*	.151*	-.171*
57 GLUFURHT	-.131*	.102*	-.265*	.043	-.126*	.360*	-.149*	.230*	-.266*	.123*	-.252*
58 HANDBRTH	.137*	.216*	-.045	.174*	.002	.249*	.099*	.234*	-.021	.096*	.012
59 HANDCIRC	.125*	.217*	-.064	.171*	-.014	.260*	.084	.237*	-.040	.075	-.001
60 HANDLGTH	.048	.236*	-.161*	.170*	-.062	.433*	.026	.326*	-.140*	.148*	-.147*

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	245	246	247	248	249	250	251	252	253	254	255
61 HEADBRTH	.275*	.022	.250*	.050	.233*	-.009	.264*	-.010	.261*	-.002	.336*
62 HEADCIRC	.451*	.649*	.292*	.742*	.330*	.535*	.421*	.609*	.321*	.566*	.405*
63 HEADLGTH	.349*	.781*	.220*	.903*	.229*	.597*	.330*	.717*	.240*	.567*	.272*
64 HLAKCIRC	.168*	.322*	-.093*	.250*	.022	.448*	.126*	.385*	-.049	.212*	-.015
65 HEELBRTH	.149*	.296*	-.109*	.219*	.023	.478*	.120*	.386*	-.073	.195*	-.030
66 HIPBRTH	.070	.007	.096*	.005	.058	-.100*	.060	-.053	.106*	-.366	.132*
67 HIPBRST	.115*	.069	.090*	.061	.089*	-.002	.093*	.026	.103*	.007	.134*
68 ILCRSIT	-.143*	.084	-.264*	.021	-.150*	.280*	-.176*	.176*	-.264*	.088*	-.264*
69 INPUBTH	.159*	.264*	-.066	.242*	.059	.455*	.133*	.340*	-.044	.100*	.029
70 INSCYE1	.107*	.104*	.052	.090*	.059	.057	.069	.081	.069	.020	.105*
71 INSCYE2	.105*	.108*	.037	.088*	.045	.099*	.076	.104*	.056	.024	.066
72 KNEECIRC	.148*	.164*	.032	.136*	.088*	.175*	.115*	.166*	.058	.073	.102*
73 KNEEHTMP	-.103*	.121*	-.249*	.055	-.143*	.352*	-.118*	.230*	-.245*	.096*	-.246*
74 KNEHTSI	-.039	.183*	-.245*	.107*	-.108*	.429*	-.073	.298*	-.229*	.128*	-.222*
75 LATFEMEP	-.079	.160*	-.258*	.096*	-.124*	.398*	-.103*	.274*	-.249*	.147*	-.244*
76 LATMALHT	-.032	-.045	.051	-.019	-.001	-.185*	-.038	-.115*	.049	-.032	.043
77 LOTKCIRC	.163*	.159*	.043	.136*	.102*	.174*	.127*	.163*	.070	.071	.120*
78 MENSZLL	.497*	.317*	.168*	.318*	-.025	.214*	.400*	.259*	.213*	.179*	.140*
79 MSHTS11	.024	-.135*	.169*	-.076	.056	-.361*	.035	-.243*	.159*	-.156*	.176*
80 NKBPLGTH	.091*	.097*	.054	.097*	.055	.057	.076	.079	.066	.021	.128*
81 NECKCIRC	.260*	.218*	.095*	.226*	.149*	.213*	.201*	.216*	.132*	.113*	.217*
82 NECKCRCB	.220*	.199*	.077	.202*	.135*	.210*	.168*	.207*	.111*	.102*	.180*
83 NECKHTLT	-.255*	.016	-.328*	-.048	-.262*	.171*	-.274*	.085*	-.335*	-.012	-.348*
84 OVHOFTRH	-.122*	.144*	-.267*	.070	-.182*	.353*	-.13*	.244*	-.260*	.092*	-.265*
85 OVHFRHE	-.130*	.138*	-.256*	.070	-.181*	.327*	-.139*	.228*	-.249*	.084	-.259*
86 OVHOFRHS	-.009	.100*	-.096*	.069	-.064	.174*	-.021	.135*	-.084	.033	-.098*
87 POPHGT	-.109*	.048	-.212*	.004	-.138*	.239*	-.124*	.141*	-.215*	.068	-.251*
88 RASTL	-.011	.200*	-.240*	.120*	-.093*	.468*	-.044	.331*	-.222*	.163*	-.225*
89 SCYFCIRC	.132*	.084	.073	.097*	.088*	.033	.092*	.062	.090*	.005	.153*
90 SCYEDPTH	.042	.012	.038	.015	.021	-.053	.034	-.016	.046	.011	.068
91 SHOUCIRC	.157*	.157*	.051	.134*	.075	.173*	.119*	.164*	.075	.044	.126*
92 SHOUELLT	-.084	.100*	-.185*	.056	-.116*	.232*	-.109*	.162*	-.185*	.048	-.184*
93 SHOULGTH	.011	.079	-.016	.040	-.053	.086*	.020	.081	-.007	.026	-.044
94 SITTINGHT	.115*	-.130*	.295*	-.053	.146*	-.410*	.142*	-.264*	.290*	-.133*	.290*
95 SLLSPCL	.003	.090*	-.046	.063	-.060	.102*	-.017	.094*	-.037	-.008	-.047
96 SLLSPSC	.031	.042	.046	.043	-.035	-.012	.029	.015	.040	-.074	.043
97 SLLSPWR	.007	.192*	-.165*	.129*	-.057*	.351*	-.028	.065*	-.150*	.091*	-.152*
98 SLOUTSM	-.055	.163*	-.231*	.092*	-.115*	.384*	-.082	.269*	-.221*	.125*	-.228*
99 SPAN	-.022	.218*	-.249*	.129*	-.127*	.464*	-.059	.336*	-.228*	.152*	-.242*
100 STATURE											
101 STRLGTH	.133*	.095*	.083	.096*	.080	.049	.110*	.074	.099*	.014	.164*
102 SUPSTRHT	-.180*	.059	-.308*	-.019	-.193*	.295*	-.193*	.165*	-.308*	.044	-.319*
103 TENRIBHT	-.115*	.108*	-.257*	.045	-.114*	.335*	-.133*	.219*	-.245*	.126*	-.256*
104 TNGCIRC	.138*	.144*	.035	.122*	.097*	.178*	.110*	.158*	.056	.073	.115*
105 TNGHCLR	.111*	.171*	-.018	.142*	.046	.233*	.078	.200*	.000	.076	.065
106 THUMBGR	.133*	.221*	-.031	.166*	.019	.240*	.094*	.230*	-.002	.157*	-.001
107 THMBTPR	.002	.166*	-.190*	.099*	-.076	.373*	-.029	.260*	-.178*	.107*	-.178*
108 TROCHHT	-.111*	.123*	-.282*	.057	-.149*	.381*	-.141*	.247*	-.279*	.112*	-.262*
109 VTCASCC	.137*	.007	.150*	.022	-.107*	-.133*	.120*	-.065	.166*	-.050	.229*
110 VTCUSA	.138*	.007	.151*	.024	.104*	-.136*	.121*	-.065	.168*	-.050	.222*
111 WSTBLNI	.018	-.040	.072	-.029	-.012	-.215*	.000	-.121*	.075	-.027	.041
112 WSTBLON	.025	-.053	.066	-.055	.007	-.157*	.023	-.104*	.070	-.064	.077
113 WSTBRTH	.097*	.004	.112*	.008	.085*	-.090*	.080	-.048	.121*	-.059	.183*
114 WSCIRCNI	.143*	.092*	.064	.079	.087*	.081	.112*	.081	.087*	.024	.159*
115 WSCIRCOW	.115*	.053	.075	.045	.084	.018	.092*	.031	.092*	-.007	.157*
116 WSTDEPTH	.103*	.098*	.015	.071	.054	.132*	.085*	.108*	.036	.035	.107*
117 WSTFRLNI	.035	-.072	.112*	-.048	.015	-.245*	.025	-.155*	.112*	-.059	.078
118 WSTFRLON	.060	-.101*	.133*	-.080	.060	-.217*	.069	-.161*	.136*	-.098*	.143*
119 WSTHNI	-.096*	.057	-.191*	.010	-.078	.281*	-.091*	.161*	-.194*	.055	-.172*
120 WSTHON	-.134*	.078	-.234*	.032	-.136*	.255*	-.155*	.161*	-.237*	.093*	-.252*

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	245	246	247	248	249	250	251	252	253	254	255	
121	WSHTSTNI	.028	-.097*	.118*	-.057	.073	-.160*	.055	-.129*	.107*	-.110*	.140*
122	WSHTSTOM	.031	-.084	.142*	-.032	.053	-.257*	.011	-.168*	.135*	-.122*	.143*
123	WSHIPLTH	-.020	-.095*	.102*	-.062	-.004	-.245*	.008	-.170*	.088*	-.109*	.052
124	WSNIWSOM	.026	-.019	.021	-.024	.042	.042	.045	.007	.021	-.036	.057
125	WEIGHT	.179*	.178*	.064	.156*	.136*	.177*	.143*	.175*	.091*	.070	.166*
126	WRCRGRL	.061	.093*	-.009	.064	.023	.157*	.062	.122*	.000	.087*	-.007
127	WRISCIRC	.162*	.183*	.017	.161*	.032	.177*	.119*	.185*	.045	.060	.076
128	WRISHGHT	-.050	-.142*	.084	-.095*	.004	-.286*	-.039	-.216*	.069	-.143*	.082
129	WRISHTST	.071	-.165*	.254*	-.089*	.121*	-.428*	.087*	-.293*	.243*	-.158*	.241*
130	WRINFNGL	.061	.212*	-.118*	.156*	-.043	.362*	.042	.277*	-.098*	.123*	-.110*
131	WRTHLGTH	.067	.214*	-.098*	.158*	-.016	.365*	.055	.230*	-.080	.129*	-.094*
132	WRWALLLN	-.098	.132*	-.183*	.075	-.075	.325*	-.042	.220*	-.174*	.089*	-.176*
133	WRWALLEX	.016	.160*	-.150*	.098*	-.057	.308*	-.027	.232*	-.135*	.146*	-.141*
212	BIGBRH	.233*	.064	.155*	.069	.195*	.108*	.214*	.033	.175*	.001	.234*
213	BIINORBH	.076	.268*	-.125*	.245*	-.020	.424*	.063	.337*	-.105*	.072	-.037
214	BIOCBRMH	.200*	.206*	-.027	.157*	.121*	.376*	.149*	.277*	.012	.055	.080
215	BTRDTHM	.130*	.203*	-.010	.142*	.038	.275*	.098*	.226*	.020	.063	.037
216	BIZYBRH	.208*	.124*	.070	.098*	.145*	.219*	.177*	.161*	.104*	-.041	.163*
217	LIPLGTHM	.053	.313*	-.151*	.216*	-.007	.517*	.031	.400*	-.116*	.151*	-.127*
218	MAXFRONH	.222*	.238*	.012	.208*	.121*	.378*	.190*	.300*	.050	.068	.121*
219	MENCRIWH	.352*	.311*	.079	.320*	.014	.300*	.278*	.304*	.113*	.199*	.029
220	MENSELLH	.505*	.313*	.174*	.312*	-.057	.174*	.402*	.236*	.221*	.147*	.146*
221	MENSUBNH	.394*	.319*	-.072	.299*	.015	.424*	.276*	.391*	-.044	.231*	.040
222	MINFRONH	.159*	.195*	.028	.186*	.076	.240*	.132*	.216*	.050	.007	.137*
223	NOSEBRTH	.132*	.296*	-.151*	.196*	.062	.606*	.115*	.436*	-.114*	.226*	-.084
224	NOSEPRH	.135*	.061	.156*	.013	-.002	-.343*	.133*	-.230*	.289*	-.102*	.114*
225	SBHSELH	.220*	.144*	.301*	.086*	-.172*	-.192*	.250*	-.030	.360*	-.041	.101*
226	ALAREB	.020	.938*	-.201*	.856*	-.102*	.925*	.030	.973*	-.146*	.771*	-.029
227	ALARET	.046*	-.070	.948*	.123*	.879*	-.267*	.921*	-.175*	.968*	-.050	.823*
228	CHEILB	-.011	.804*	-.333*	.693*	-.147*	.968*	-.079	.917*	-.286*	.710*	-.109*
229	CHFILT	.915*	.070	.847*	.228*	.831*	-.058	.962*	.002	.889*	.038	.804*
230	CRINIONX	.467*	.428*	.457*	.589*	.486*	.221*	.472*	.347*	.472*	.436*	.510*
231	CRINIONZ	.455*	-.190*	.565*	-.074	.619*	-.270*	.503*	-.236*	.571*	-.110*	.577*
232	ECTORBB	.218*	.799*	.050	.832*	.087*	.705*	.192*	.786*	.080	.810*	.154*
233	ECTORBT	.737*	-.035	.813*	.124*	.849*	-.164*	.805*	-.107*	.827*	-.014	.853*
234	FRTEMB	.331*	.758*	.195*	.842*	.245*	.630*	.314*	.722*	.223*	.758*	.250*
235	FRTEMT	.604*	-.162*	.789*	.008	.781*	-.350*	.681*	-.259*	.790*	-.097*	.788*
236	GLABX	.347*	.842*	.190*	.959*	.231*	.675*	.319*	.790*	.214*	.736*	.255*
237	GLABZ	.684*	-.161*	.811*	.040	.906*	-.256*	.755*	-.213*	.812*	-.077	.771*
238	GOMIONB	-.083	.704*	-.260*	.638*	-.196*	.656*	-.166*	.714*	-.233*	.742*	-.032
239	GOMIONT	.641*	.178*	.531*	.249*	.614*	.134*	.622*	.157*	.578*	.103*	.674*
240	INFORBB	.185*	.890*	-.077	.881*	.018	.862*	.135*	.912*	-.034	.805*	.065
241	INFORBT	.798*	-.028	.864*	.151*	.898*	-.154*	.865*	-.096*	.883*	.001	.890*
242	MENTONX	-.210*	.721*	-.403*	.592*	-.249*	.806*	-.296*	.790*	-.370*	.618*	-.133*
243	MENTONZ	.938*	.151*	.742*	.282*	.732*	.053	.905*	.093*	.790*	.109*	.705*
244	PMENTONX	-.168*	.774*	-.410*	.644*	-.228*	.910*	-.244*	.865*	-.371*	.652*	-.151*
245	PMENTONZ		.107*	.793*	.251*	.768*	-.023	.932*	.033	.833*	.074	.718*
246	PROMASX	.107*		-.122*	.901*	-.119*	.815*	.054	.938*	-.067	.758*	.022
247	PROMASZ	.793*	-.122*		.093*	.840*	-.349*	.870*	-.253*	.963*	-.093*	.705*
248	SELLIONX	.251*	.901*	.093*		.090*	.694*	.214*	.832*	.121*	.751*	.178*
249	SELLIONZ	.768*	-.119*	.840*	.090*		-.160*	.833*	-.145*	.853*	-.021	.776*
250	STOMIONX	-.023	.815*	-.349*	.694*	-.160*		-.085*	.932*	-.299*	.688*	-.130*
251	STOMIONZ	.952*	.054	.870*	.214*	.833*	-.085*		-.021	.910*	.028	.758*
252	SUBMASX	.033	.938*	-.253*	.832*	-.145*	.932*	-.021		-.197*	.757*	-.052
253	SUBMASZ	.833*	-.067	.963*	.121*	.853*	-.299*	.910*	-.197*		-.063	.785*
254	TRAGB	.074	.758*	-.093*	.751*	-.021	.688*	.028	.757*	-.063		.051
255	TRAGT	.718*	.022	.765*	.178*	.776*	-.130*	.758*	-.052	.785*	.051	
256	ZYGB	.165*	.683*	-.066	.663*	.038	.695*	.116*	.716*	-.027	.762*	.076
257	ZYGT	.720*	.085*	.700*	.771*	.027	.766*	.054	.730*	.071	.807*	
258	ZYFRB	.228*	.738*	.082	.789*	.131*	.633*	.201*	.713*	.105*	.738*	.153*
259	ZYFRT	.687*	-.096*	.805*	.071	.823*	-.241*	.758*	-.175*	.814*	-.064	.828*
302	AGE	.000	.047	-.026	.009	-.069	.011	.013	.004	-.028	-.008	-.014

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	256	257	258	259	302
2 ABEXPST	.023	.121*	.094*	.082	.349*
3 ACRHGHT	-.004	-.162*	.025	-.199*	.061
4 ACRHTST	-.240*	.037	-.089*	.139*	.076
5 ACROLGTH	.077	-.115*	.133*	-.195*	.046
6 ANKLCIRC	.060	.104*	.080	.113*	.013
7 AXHGHT	.011	-.211*	-.006	-.244*	-.044
8 AXARCIRC	.079	.153*	.124*	.107*	.163*
9 BLFTCIRC	.187*	.107*	.185*	.006	.059
10 BLFTLGTH	.232*	.013	.140*	-.125*	.011
11 BCMBOTH	.154*	.038	.026	.001	.005
12 BICIRCFL	.124*	.147*	.158*	.070	.202*
13 BIDLBOTH	.108*	.139*	.125*	.066	.149*
14 BISBOTH	.109*	.066	.115*	.014	.057
15 BISMOTH	-.201*	.018	-.150*	.144*	.159*
16 BITCHARC	.330*	.144*	.317*	-.115*	.074
17 BITCOARC	.159*	.691*	.197*	.620*	.032
18 BITCRARC	.045	.455*	.255*	.384*	.078
19 BITFRARC	.110*	.386*	.307*	.230*	.051
20 BITSNARC	.172*	.138*	.183*	-.016	.146*
21 BITSNARC	.313*	.195*	.337*	-.065	.072
22 BIZBOTH	.066	.218*	.133*	.052	.115*
23 BSTPTBR	-.009	.069	.085*	.061	.026
24 BUTTCIRC	.063	.111*	.110*	.079	.261*
25 BUTTDPH	.155*	.122*	.165*	.041	.215*
26 BUTTHGHT	.245*	-.110*	.106*	-.230*	-.113*
27 BUTTKLTH	.182*	-.017	.142*	-.132*	.091*
28 BUTTPH TH	.135*	-.073	.094*	-.166*	.092*
29 CALFCIRC	.123*	.133*	.145*	.085*	.057
30 CALFHGHT	.236*	-.040	.109*	-.183*	-.059
31 CERVHGHT	.043	-.255*	-.091*	-.249*	.004
32 CERVSIT	-.236*	.031	-.153*	.170*	.068
33 CMSTBOTH	.030	.116*	.079	.106*	.219*
34 CMSTCIRC	.083	.149*	.110*	.113*	.189*
35 CMSTCISC	.114*	.146*	.122*	.092*	.183*
36 CMSTCB	.050	.144*	.094*	.134*	.218*
37 CMSTDPH	.066	.137*	.147*	.088*	.213*
38 CMSTHGHT	.058	-.155*	-.003	-.198*	-.047
39 CRCHHGHT	.177*	-.164*	.083	-.263*	-.165*
40 CRCHLNI	.006	.138*	.048	.108*	.231*
41 CRNLNI	-.001	.111*	.032	.129*	.199*
42 CRLPNI	-.012	.086*	.038	.063	.198*
43 EARLPM	-.052	.022	.004	.060	.150*
44 EARBOTH	.160*	-.003	.099*	-.102*	.120*
45 EARLGTH	.025	.055	.034	.038	.150*
46 EARLTRAL	.016	-.046	-.025	-.025	.059
47 EARPROT	-.220*	.037	-.103*	.109*	.073
48 ELBCIRC	.110*	.132*	.143*	.072	.157*
49 ELRHGHT	-.216*	.077	-.115*	.182*	.056
50 EYENTSIT	-.256*	-.032	-.110*	.068	.083
51 FTBRHOR	.193*	.117*	.196*	-.006	.055
52 FOOTLGTH	.242*	.012	.157*	-.129*	-.002
53 FCIRCFL	.177*	.135*	.182*	.037	.096*
54 FORFORBR	.042	.130*	.095*	.080	.207*
55 FORMOLG	.285*	-.061	.180*	-.235*	-.023
56 FMCLEGLG	.257*	-.072	.104*	-.175*	.065
57 GLUFURHT	.206*	-.129*	.073	-.226*	-.166*
58 HANDBOTH	.162*	.060	.135*	-.045	.091*
59 HANDCIRC	.148*	.053	.137*	-.047	.119*
60 HANDLGTH	.244*	-.011	.180*	-.162*	.023

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	256	257	258	259	302
61 HEADBRTH	.028	.337*	.129*	.231*	.091*
62 HEADCIRC	.539*	.442*	.704*	.274*	.063
63 HEADLGTH	.586*	.303*	.768*	.192*	.013
64 HLAKCIRC	.304*	.082	.247*	-.073	.092*
65 HEELBRTH	.287*	.089*	.264*	-.102*	.126*
66 HIPBRTH	-.057	.067	.037	.090*	.289*
67 HIPBRST	.031	.104*	.081	.094*	.299*
68 ILCRSIT	.146*	-.174*	.052	-.240*	-.071
69 INPUPBTH	.236*	.166*	.170*	-.051	.118*
70 INSCYE1	.058	.087*	.072	.055	.129*
71 INSCYE2	.071	.079	.075	.032	.101*
72 KNEECIRC	.135*	.126*	.183*	.045	.156*
73 KNEEHTMP	.160*	-.112*	.095*	-.216*	-.051
74 KNEEHTSI	.223*	-.078	.150*	-.214*	-.031
75 LATFEMEP	.237*	-.118*	.114*	-.242*	-.083
76 LATMALMT	-.104*	-.021	-.030	.068	.027
77 LOTHCIRC	.144*	.133*	.165*	.054	.161*
78 MENSELL	.254*	.162*	.239*	.022	.040
79 MSHTSIT	-.228*	.038	-.109*	.145*	.072
80 NFBPLGTH	.042	.103*	.065	.094*	.128*
81 NECKCIRC	.199*	.206*	.225*	.116*	.075
82 NECKCRCB	.135*	.181*	.197*	.089*	.059
83 NECKHTLT	.045	-.288*	-.040	-.308*	-.016
84 OVHOFTRH	.169*	-.154*	.089*	-.247*	-.057
85 OVHFRME	.148*	-.147*	.083	-.233*	-.060
86 OVHOFRMS	.089*	-.062	.041	-.101*	.000
87 POPHGHT	.112*	-.154*	-.003	-.205*	-.182*
88 RASTL	.276*	-.082	.147*	-.245*	-.035
89 SCYECIRC	.052	.109*	.115*	.078	.175*
90 SCYEDPTH	.042	.017	-.017	.039	.147*
91 SHOUCIRC	.127*	.141*	.127*	.073	.151*
92 SHOUELLT	.068	-.122*	.108*	-.186*	.005
93 SHOULGTH	.082	-.012	-.052	-.010	-.017
94 SITTHGHT	-.228*	.141*	-.093*	.261*	.053
95 SLLSPEL	.023	-.029	.072	-.042	.082
96 SLLSPSC	-.059	.053	.036	.061	.104*
97 SLLSPWR	.185*	-.050	.143*	-.158*	.053
98 SLOUTSM	.190*	-.102*	.161*	-.244*	-.021
99 SPAN	.258*	-.095*	.157*	-.246*	-.035
100 STATURE					
101 STRLGTH	.045	.133*	.083	.119*	.128*
102 SUPSTRHT	.103*	-.204*	.069	-.276*	.026
103 TENRIBMT	.197*	-.129*	.083	-.239*	-.108*
104 THGHCIRC	.135*	.131*	.151*	.056	.181*
105 THGHCLR	.131*	.119*	.203*	.015	.085*
106 THUMBRR	.218*	.032	.123*	-.068	.154*
107 THMBTPR	.188*	-.071	.137*	-.187*	.055
108 TROCHMT	.193*	-.158*	.074	-.226*	-.128*
109 VICASCC	-.053	.123*	-.003	.158*	.276*
110 VICUSA	-.047	.118*	-.008	.155*	.264*
111 WSTBLMI	-.076	-.055	-.095*	.044	.059
112 WSTBLON	-.071	.016	-.066	.062	.183*
113 WSTBRTH	-.044	.109*	.047	.123*	.295*
114 WSCIRCMT	.073	.135*	.110*	.093*	.296*
115 WSCIRCMT	.031	.114*	.081	.094*	.297*
116 WSTDEPTH	.081	.114*	.127*	.048	.303*
117 WSTFRLMI	-.125*	-.023	-.078	.079	.053
118 WSTFRLON	-.120*	.060	-.066	.121*	.201*
119 WSTHMI	.129*	-.058	.069	.159*	-.018
120 WSTHOM	.132*	-.163*	.043	-.220*	-.168*

PARTIAL CORRELATIONS WITH STATURE REMOVED -- FEMALE

	256	257	258	259	302	
121	WSHTSTNI	-.131*	.096*	-.035	.117*	.054
122	WSHTSTOM	-.181*	.052	-.014	.117*	.011
123	WSHIPLTH	-.176*	-.016	-.103*	.079	-.003
124	WSHIWSOM	.006	.086*	.023	.038	.132*
125	WEIGHT	.138*	.167*	.185*	.089*	.233*
126	WRCTRGR	.142*	.025	.021	-.020	.038
127	WRISCIRO	.120*	.081	.123*	.035	.071
128	WRISNGHT	-.197*	-.010	-.132*	.097*	.017
129	WRISHTST	-.243*	.099*	-.136*	.228*	.088*
130	WRINGNGL	.202*	-.001	.151*	-.125*	.024
131	WRTHLGTH	.207*	.021	.168*	-.113*	.042
132	WRWALLN	.165*	-.083	.108*	-.184*	.047
133	WRWALLEX	.219*	-.092*	.071	-.159*	.031
212	BIGBRN	.133*	.194*	.054	.164*	.052
213	BIIINORBN	.196*	.121*	.204*	-.092*	.046
214	BIOCBRNH	.260*	.194*	.147*	-.013	.072
215	BTRBOTKN	.163*	.137*	.157*	-.024	.128*
216	BIZYBRN	.055	.190*	.151*	.064	.068
217	LIPLGTH	.289*	.057	.164*	-.119*	.147*
218	MAXFROMH	.290*	.209*	-.019	.107*	.040
219	MENCRINH	.257*	.101*	.304*	-.096*	.078
220	MENSELLH	.209*	.163*	.216*	.039	.055
221	MENSUBNH	.324*	.144*	.273*	-.056	.003
222	MINFROMH	.126*	.206*	.070	.096*	.019
223	NOSEBRTH	.381*	.121*	.226*	-.105*	.070
224	NOSEPRH	-.159*	.016	-.075	.126*	.107*
225	SBWSELH	-.067	.027	-.003	.064	.068
226	ALAREB	.734*	.084	.741*	-.143*	.002
227	ALARET	-.016	.771*	.128*	.837*	-.022
228	CHEILB	.713*	.035	.650*	-.226*	.069
229	CHEILT	.122*	.795*	.223*	.771*	.013
230	CRINIONX	.374*	.459*	.494*	.516*	-.105*
231	CRINIONZ	-.087*	.516*	-.080	.665*	-.091*
232	ECTORBB	.715*	.203*	.868*	.067	.004
233	ECTORBT	.012	.839*	.129*	.923*	-.014
234	FRTMB	.683*	.289*	.854*	.175*	.013
235	FRTMT	-.118*	.707*	-.012	.903*	-.063
236	GLABX	.665*	.295*	.814*	.165*	-.014
237	GLABZ	-.041	.729*	.056	.849*	-.084
238	GONIONB	.624*	-.065	.579*	-.200*	.065
239	GONIONT	.182*	.706*	.255*	.565*	-.008
240	INFORBB	.759*	.153*	.818*	-.062	.041
241	INFORBT	.039	.839*	.146*	.876*	-.051
242	MENTONX	.584*	-.057	.515*	-.245*	.030
243	MENTONZ	.206*	.725*	.263*	.658*	-.014
244	PNEUNONX	.635*	-.030	.587*	-.268*	.027
245	PNEUNONZ	.165*	.720*	.228*	.687*	.000
246	PROMASX	.683*	.085*	.718*	-.096*	.047
247	PROMASZ	-.066	.700*	.082	.805*	-.026
248	SELLIONX	.663*	.263*	.789*	.071	.009
249	SELLIONZ	.038	.771*	.131*	.823*	-.069
250	STONIONX	.695*	.027	.633*	-.241*	.011
251	STONIONZ	.116*	.766*	.201*	.758*	.013
252	SUBNASX	.716*	.054	.713*	-.175*	.004
253	SUBNASZ	-.027	.730*	.105*	.814*	-.028
254	TRAGB	.762*	.071	.758*	-.064	-.008
255	TRAGT	.076	.807*	.153*	.828*	-.014
256	ZYGB		.186*	.615*	-.040	-.016
257	ZYGT	.186*		.220*	.774*	-.016
258	ZYFRB	.615*	.220*		-.007	.024
259	ZYFRT	-.040	.774*	-.007		-.037
302	AGE	-.016	-.016	.024	-.037	

TABLE 8

FEMALE PARTIAL CORRELATIONS -- WEIGHT

TABLE 8
PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

**	2	3	4	5	6	7	8	9	10	11	12
2 ABEXDPST		-.411*	-.325*	-.285*	-.286*	-.415*	-.328*	-.271*	-.310*	-.229*	-.123*
3 ACRHGHT	-.411*		.583*	.741*	-.008	.987*	-.546*	.191*	.536*	.258*	-.512*
4 ACRHTST	-.325*	.583*		.237*	.150*	.537*	-.275*	.087*	.071	.016	-.351*
5 ACRLDGLTH	-.288*	.741*	.237*		-.087*	.730*	-.436*	.147*	.507*	.245*	-.403*
6 ANKLCIRC	-.286*	-.008	.150*	-.087*		-.007	-.159*	.362*	.130*	.035	-.013*
7 AXHGHT	-.415*	.987*	.537*	.730*	-.007		-.559*	.191*	.558*	.293*	-.513*
8 AXARCIRC	.328*	-.546*	-.275*	-.436*	-.159*	-.559*		-.198*	-.426*	-.158*	.606*
9 BLFTCIRC	-.271*	.191*	.087*	.147*	.362*	.191*	-.198*		.373*	.207*	-.119*
10 BLFTLGTH	-.310*	.536*	.071	.507*	.130*	.558*	-.426*	.373*		.295*	-.296*
11 BCRMBOTH	-.229*	.258*	.016	.245*	.035	.293*	-.158*	.207*	.295*		-.179*
12 BICIRCFL	.123*	-.512*	-.351*	-.403*	-.013	-.513*	.606*	-.119*	-.296*	-.179*	
13 BIDLBOTH	.046	-.122*	-.097*	-.020	-.136*	-.129*	.384*	-.025	-.080	.532*	.146*
14 BITMBOTH	-.314*	.349*	.174*	.298*	.375*	.356*	-.342*	.489*	.506*	.208*	-.213*
15 BISBOTH	.089*	.141*	.337*	.002	.069	.118*	-.047	-.072	-.085*	.024	-.181*
16 BITCHARC	-.144*	.106*	-.187*	.208*	-.089*	.122*	-.100*	.177*	.310*	.173*	.037
17 BITCOARC	-.090*	.054	.100*	.001	.075	.054	-.073	.110*	.059	.052	-.080
18 BITCRARC	-.066	.056	.145*	.025	.048	.047	-.072	.083	.011	.039	-.061
19 BITFRAWC	-.102*	.075	.016	.109*	.008	.074	-.091*	.139*	.136*	.094*	-.025
20 BITSMARC	.036	.000	-.048	.037	-.073	-.005	.074	.058	.079	.096*	.088*
21 BITSMARC	-.11*	.058	-.233*	.190*	-.105*	.078	-.079	.178*	.300*	.135*	.062
22 BIZBOTH	.000	-.014	-.057	.056	-.039	-.010	.007	.100*	.089*	.087*	.018
23 BSTPTBR	.097*	-.040	-.056	.033	-.048	-.043	.051	-.043	-.032	.011	-.017
24 BUTTCIRC	.151*	-.310*	-.054	-.282*	-.070	-.307*	.063	-.217*	-.279*	-.171*	-.011
25 BUTTDPTH	.394*	-.444*	-.354*	-.329*	-.166*	-.429*	.264*	-.204*	-.265*	-.260*	.164*
26 BUTTHGHT	-.299*	.806*	.107*	.749*	-.110*	.826*	-.455*	.160*	.598*	.280*	-.388*
27 BUTTKLTH	-.210*	.645*	-.050	.659*	-.197*	.673*	-.456*	.078	.531*	.204*	-.326*
28 BUTTPLTH	-.163*	.652*	-.029	.663*	-.240*	.678*	-.424*	.047	.512*	.213*	-.336*
29 CALFCIRC	.260*	-.242*	-.037*	-.223*	.597*	-.228*	-.062	.186*	-.062	-.056	.142*
30 CALFHGHT	-.213*	.636*	-.020	.625*	-.217*	.665*	-.387*	.110*	.570*	.238*	-.289*
31 CERVHGHT	-.421*	.962*	.525*	.726*	.015	.970*	-.550*	.209*	.555*	.368*	-.516*
32 CERVSIT	-.336*	.553*	.863*	.266*	.184*	.537*	-.290*	.117*	.101*	.242*	-.371*
33 CHSTBOTH	.239*	-.207*	.000	-.183*	-.091*	-.242*	.323*	-.102*	-.263*	.056	.039
34 CHSTCIRC	.340*	-.369*	-.170*	-.286*	-.184*	-.394*	.424*	-.206*	-.323*	-.095*	.146*
35 CHSTCISC	.211*	-.300*	-.171*	-.203*	-.194*	-.325*	.467*	-.133*	-.256*	.095*	.232*
36 CHSTCB	.292*	-.256*	-.045	-.237*	-.097*	-.285*	.341*	-.132*	-.288*	-.049	.133*
37 CHSTDPTH	.381*	-.397*	-.263*	-.280*	-.200*	-.406*	.400*	-.199*	-.305*	-.216*	.189*
38 CHSTHGHT	-.411*	.918*	.447*	.712*	.008	.931*	-.530*	.207*	.552*	.318*	-.457*
39 CRCHHGHT	-.352*	.841*	.148*	.777*	-.087*	.865*	-.502*	.188*	.628*	.306*	-.403*
40 CRCHLMI	.160*	.012	.225*	-.118*	-.068	.010	.039	-.090*	-.095*	-.097*	-.025
41 CRHLOW	-.183*	.113*	.341*	-.068	.103*	.108*	-.112*	.023	-.050	.017	-.150*
42 CRLPNI	.097*	.032	.163*	-.050	-.056	.040	-.024	-.066	-.045	-.063	-.031
43 CRLPOM	-.193*	.140*	.278*	.018	.095*	.141*	-.160*	.033	-.005	.034	-.137*
44 EARLBDTH	-.074	.096*	-.019	.111*	-.034	.098*	-.125*	.094*	.158*	.077	-.036
45 EARLGTH	-.005	.103*	-.173*	.029	.048	.084	-.074	.087*	-.006	.050	-.120*
46 EARLTRAG	.006	.048	.082	.015	.023	.039	-.034	.012	-.026	.054	-.090*
47 EARPROT	.034	-.032	.093*	-.045	.077	-.037	-.007	.023	-.072	-.014	-.036
48 ELBCIRC	-.079	-.109*	-.047	-.073	.169*	-.123*	.321*	.115*	-.002	-.024	.493*
49 ELRHGHT	-.121*	.101*	.808*	-.347*	.183*	.061	.007	-.022	-.253*	-.163*	-.086*
50 EYEHSIT	-.375*	.592*	.850*	.264*	.182*	.574*	-.341*	.165*	.150*	.241*	-.385*
51 FIBRIOR	-.218*	.146*	-.013	.142*	.241*	.154*	-.204*	.828*	.343*	.189*	-.084
52 FOOTLGTH	-.325*	.554*	.084	.516*	.141*	.576*	-.430*	.412*	.933*	.306*	-.293*
53 FCIRCFL	-.126*	-.193*	-.181*	-.121*	.118*	-.200*	.333*	.134*	.000	.012	.548*
54 FORFORWR	.197*	-.262*	-.061	-.197*	-.060	-.289*	.393*	-.153*	-.254*	-.064	.222*
55 FORMOLA	-.308*	.655*	.017	.720*	-.093*	.682*	-.439*	.253*	.721*	.338*	-.285*
56 FMCLEGLG	-.255*	.804*	.105*	.743*	-.124*	.826*	-.491*	.148*	.603*	.284*	-.405*
57 GLUFURHT	-.313*	.826*	.143*	.760*	-.108*	.846*	-.438*	.156*	.597*	.299*	-.381*
58 NAMDBRTH	-.262*	.258*	.088*	.237*	.222*	.257*	-.156*	.561*	.416*	.236*	-.028
59 NAMDCIRC	-.251*	.238*	.078	.230*	.208*	.235*	-.125*	.559*	.394*	.220*	.013
60 NAMDLGTH	-.273*	.539*	.029	.561*	-.006	.559*	-.392*	.325*	.712*	.311*	-.238*

** VARIABLE 1 IS ID NUMBER, ALL TABLES

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

		2	3	4	5	6	7	8	9	10	11	12
61	HEADBRTH	.003	-.041	.044	-.052	-.007	-.043	.023	.012	-.030	.031	-.036
62	HEADCIRC	-.175*	.132*	.015	.135*	.008	.137*	-.160*	.174*	.183*	.122*	-.109*
63	HEADLGTH	-.220*	.195*	.061	.176*	.054	.196*	-.190*	.196*	.197*	.135*	-.117*
64	HLAKCIRC	-.291*	.385*	-.021	.410*	.304*	.407*	-.372*	.550*	.706*	.241*	-.197*
65	HEELBRTH	-.057	.021	-.307*	.191*	.020	.041	-.159*	.355*	.391*	.091*	.013
66	HIPBRTH	.089*	-.095*	.196*	-.132*	.008	-.106*	-.060	-.158*	-.221*	-.086*	-.145*
67	HIPBRST	.078	-.193*	.021	-.209*	.027	-.195*	-.082	-.159*	-.231*	-.130*	-.071
68	ILCRSIT	-.364*	.902*	.278*	.786*	-.042	.917*	-.524*	.182*	.606*	.314*	-.474*
69	INPUPBTH	-.057	.066	-.225*	.190*	-.127*	.082	-.119*	.159*	.309*	.115*	.015
70	INSCYE1	.036	-.125*	-.024	-.074	-.051	-.133*	.138*	-.035	-.089*	.181*	.006
71	INSCYE2	-.053	.011	-.040	.086*	-.034	.026	.032	.036	.087*	.447*	-.071
72	KNEECIRC	-.137*	-.099*	-.107*	-.035	.325*	-.079	-.159*	.098*	.073	-.128*	.080
73	KNEENTMP	-.301*	.812*	.140*	.741*	-.058	.833*	-.485*	.213*	.619*	.310*	-.395*
74	KNEHTSI	-.352*	.822*	.139*	.764*	-.012	.845*	-.525*	.254*	.662*	.317*	-.403*
75	LATFEMEP	-.340*	.832*	.156*	.757*	-.034	.851*	-.502*	.237*	.643*	.416*	
76	LATMALHT	-.129*	.333*	.329*	.171*	.136*	.313*	-.135*	.106*	-.039	.026	-.212*
77	LOTHCIRC	-.099*	-.299*	-.187*	-.220*	.342*	-.279*	-.045	.038	-.067	-.188*	.196*
78	MENSELL	-.145*	.166*	.036	.161*	.058	.174*	-.192*	.212*	.239*	.217*	-.076
79	MSHTSIT	-.361*	.600*	.968*	.243*	.170*	.568*	-.299*	.113*	.107*	.129*	-.364*
80	MKBPLGTH	.125*	-.065	.026	-.056	-.056	-.088*	.089*	-.034	-.088*	.004	-.051
81	NECKCIRC	.020	-.094*	-.041	-.060	-.024	-.104*	.212*	.054	.003	.103*	.135*
82	NECKCRCB	-.073	.030	.008	.058	-.016	.025	.101*	.080	.093*	.202*	.041
83	NECKHTLT	-.434*	.975*	.534*	.738*	.013	.978*	-.558*	.213*	.559*	.356*	-.516*
84	OVHDFTRH	-.416*	.902*	.364*	.815*	-.040	.918*	-.540*	.235*	.623*	.407*	-.474*
85	OVHFRHE	-.418*	.901*	.372*	.810*	-.018	.914*	-.544*	.244*	.633*	.409*	-.478*
86	OVHDFRHS	-.439*	.807*	.501*	.715*	.017	.814*	-.471*	.232*	.537*	.439*	-.452*
87	POPHGHT	-.342*	.841*	.204*	.761*	-.054	.860*	-.468*	.235*	.630*	.360*	-.427*
88	RASTL	-.272*	.625*	-.009	.714*	-.127*	.653*	-.410*	.199*	.627*	.311*	-.276*
89	SCYECIRC	.062	-.071	.156*	-.005	-.064	-.159*	.496*	-.036	-.205*	-.144*	.266*
90	SCYEDPTH	-.022	.092*	.082	.101*	.059	.092*	-.034	.050	.049	.262*	-.099*
91	SHOUCIRC	.082	-.197*	-.209*	-.041	-.181*	-.187*	.467*	-.057	-.090*	.421*	.242*
92	SHOUELLT	-.323*	.766*	.270*	.969*	-.066	.756*	-.452*	.177*	.571*	.573*	-.421*
93	SHOULGTH	-.168*	.161*	-.049	.186*	.067	.213*	-.174*	.169*	.249*	.707*	-.175*
94	SITTHGHT	-.380*	.585*	.859*	.243*	.203*	.567*	-.336*	.166*	.142*	.244*	-.390*
95	SLLSPEL	-.320*	.589*	.238*	.732*	-.001	.589*	-.294*	.180*	.392*	.525*	-.340*
96	SLLSPSC	-.090*	.114*	.138*	.068	-.017	.099*	.017	.050	.021	.353*	-.054
97	SLLSPWR	-.347*	.689*	.138*	.832*	-.067	.703*	-.389*	.219*	.579*	.504*	-.347*
98	SLOUTSM	-.308*	.733*	.146*	.909*	-.102*	.739*	-.449*	.190*	.594*	.301*	-.385*
99	SPAN	-.353*	.723*	.099*	.842*	-.078	.746*	-.461*	.255*	.686*	.461*	-.372*
100	STATURE	-.447*	.955*	.566*	.708*	.046	.960*	-.560*	.234*	.541*	.357*	-.518*
101	STRLGTH	.102*	-.083	.027	-.086*	-.071	-.103*	.146*	-.041	-.092*	.053	-.028
102	SUPSTRHT	-.424*	.963*	.490*	.734*	-.001	.972*	-.544*	.223*	.573*	.336*	-.494*
103	TENRIBHT	-.418*	.922*	.367*	.742*	-.021	.936*	-.532*	.225*	.596*	.321*	-.464*
104	TNGHCIRC	.061	-.501*	-.326*	-.397*	-.072	-.483*	.181*	-.215*	-.307*	-.262*	.257*
105	TNGHCLR	-.022	-.259*	-.210*	-.168*	-.064	-.250*	.133*	-.051	-.105*	-.140*	.207*
106	THUMBRR	-.160*	.089*	-.006	.094*	.128*	.082	-.081	.372*	.243*	.145*	.026
107	THUMBTPR	-.279*	.678*	.103*	.800*	-.100*	.697*	-.430*	.208*	.628*	.335*	-.348*
108	TROCHMT	-.323*	.829*	.141*	.773*	-.090*	.851*	-.485*	.172*	.601*	.297*	-.404*
109	VTCASCC	-.047	.351*	.722*	.016	.060	.320*	-.117*	-.010	-.069	.045	-.275*
110	VTCUSA	-.102*	.388*	.725*	.049	.082	.360*	-.170*	.013	-.034	.076	-.293*
111	WSTBLNI	-.222*	.376*	.462*	.187*	.144*	.346*	-.255*	.114*	.105*	.239*	-.306*
112	WSTBLON	.046	.350*	.473*	.151*	.017	.343*	-.171*	.023	.077	.168*	-.261*
113	WSTBRTH	.581*	-.325*	-.054	-.286*	-.171*	-.352*	.349*	-.265*	-.374*	-.203*	.061
114	WSCIRCNI	.647*	-.437*	-.290*	-.311*	-.265*	-.458*	.462*	-.268*	-.321*	-.188*	.191*
115	WSCIRCON	.736*	-.398*	-.230*	-.302*	-.252*	-.415*	.393*	-.297*	-.354*	-.212*	.100*
116	WSTDEPTH	.834*	-.427*	-.384*	-.268*	-.299*	-.433*	.357*	-.257*	-.282*	-.212*	.155*
117	WSTFRLNI	-.176*	.262*	.409*	.080	.149*	.242*	-.170*	.120*	.022	.167*	-.236*
118	WSTFRLON	.109*	.233*	.473*	.009	.019	.211*	-.069	.027	-.041	.083	-.192*
119	WSTHMI	-.337*	.875*	.325*	.721*	-.073	.891*	-.483*	.167*	.578*	.290*	-.422*
120	WSTHOM	-.471*	.908*	.339*	.751	.000	.923*	-.539*	.213*	.599*	.332*	-.462*

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

	2	3	4	5	6	7	8	9	10	11	12	
121	WSHTSTMI	-.126*	.266*	.533*	.051	.052	.259*	-.082	.009	.016	.031	-.129*
122	WSHTSTOM	-.318*	.206*	.543*	-.030	.172*	.189*	-.079	.024	-.095*	.007	-.152*
123	WSHIPLTH	-.397*	.341*	.477*	.152*	.179*	.333*	-.266*	.136*	.115*	.171*	-.217*
124	WSNIWSOM	.305*	-.088*	-.025	-.095*	-.148*	-.085*	.133*	-.117*	-.072	-.108*	.085*
125	WEIGHT											
126	WRCTAGRL	-.072	.195*	.005	.177*	-.018	.205*	-.111*	.058	.303*	.148*	-.054
127	WRISCIRC	-.260*	.215*	.139*	.193*	.341*	.208*	-.066	.437*	.309*	.197*	.042
128	WRISHGHT	-.334*	.823*	.709*	.342*	.071	.803*	-.416*	.104*	.287*	.111*	-.428*
129	WRISHTST	.009	-.143*	.566*	-.521*	.164*	-.188*	.147*	-.090*	-.413*	-.222*	.036
130	WRINFNGL	-.278*	.575*	.094*	.561*	.024	.591*	-.408*	.315*	.713*	.329*	-.266*
131	WRTHLGYH	-.254*	.494*	.073	.480*	-.110*	.510*	-.358*	.282*	.657*	.280*	-.215*
132	WRWALLN	-.265*	.657*	.097*	.794*	-.110*	.675*	-.406*	.173*	.565*	.320*	-.342*
133	WRWALLEY	-.290*	.644*	.113*	.760*	-.070	.663*	-.397*	.171*	.550*	.367*	-.346*
212	BIGBRN	.143*	-.212*	-.132*	-.176*	-.049	-.208*	.239*	-.045	-.101*	.029	.174*
213	BITNORBH	-.061	.079	-.167*	.188*	-.096*	.093*	-.124*	.160*	.257*	.074	.001
214	BIOCRRMH	-.077	.012	-.183*	.115*	-.065	.026	-.034	.150*	.218*	.087*	.043
215	BTRBDTHM	-.039	.046	-.041	.095*	-.022	.049	-.074	.136*	.140*	.114*	-.050
216	BIZYBRH	-.001	-.045	-.103*	.035	-.056	-.036	.047	.079	.072	.055	.056
217	LIPLGTHM	-.072	.041	-.253*	.150*	-.089*	.059	-.110*	.181*	.280*	.159*	.066
218	MAXFROMH	-.095*	.037	-.169*	.099*	-.039	.055	-.072	.159*	.248*	.187*	.017
219	MENCRINH	-.092*	.113*	-.043	.159*	-.057	.121*	-.146*	.130*	.203*	.129*	-.046
220	MENSELLN	-.137*	.168*	.055	.154*	.069	.175*	-.182*	.196*	.233*	.227*	-.078
221	MENSUBMH	-.126*	.094*	-.155*	.183*	-.027	.112*	-.150*	.194*	.291*	.138*	-.005
222	MINFROMH	-.065	.047	-.058	.085*	-.018	.056	-.055	.128*	.153*	.073	-.016
223	MOSEBRTH	-.041	-.016	-.398*	.142*	-.176*	.013	-.061	.169*	.320*	.092*	.097*
224	MOSEPRH	-.023	.095*	.289*	-.022	.179*	.078	-.076	.026	-.065	.058	-.134*
225	SBNSELH	-.051	.148*	.224*	.043	.117*	.140*	-.114*	.076	.045	.188*	-.118*
226	ALAREB	-.210*	.169*	-.131*	.232*	-.019	.186*	-.196*	.223*	.315*	.163*	-.064
227	ALARET	-.078	.113*	.216*	.001	.084	.108*	-.075	.045	-.003	.063	-.107*
228	CHEILB	-.171*	.109*	-.247*	.217*	-.085*	.134*	-.140*	.190*	.321*	.134*	-.013
229	CHEILT	-.089*	.123*	.135*	.049	.057	.124*	-.107*	.106*	.090*	.095*	-.098*
230	CRINIONX	-.184*	.120*	.126*	.040	.140*	.118*	-.095*	.132*	.065	.073	-.089*
231	CRINIONZ	-.038	.019	.128*	-.072	.115*	.015	.023	.000	-.057	.004	-.034
232	ECTORBB	-.139*	.111*	-.067	.151*	-.017	.123*	-.134*	.136*	.168*	.105*	-.055
233	ECTORBT	-.065	.086*	.173*	-.012	.069	.080	-.064	.037	-.006	.015	-.089*
234	FRTEMB	-.164*	.142*	-.015	.154*	-.004	.148*	-.154*	.131*	.171*	.120*	-.091*
235	FRTEMT	-.028	.051	.235*	-.084	.102*	.044	.001	-.031	-.125*	-.021	-.059*
236	GLABX	-.225*	.191*	.022	.189*	.043	.196*	-.189*	.206*	.224*	.138*	-.102*
237	GLABZ	-.023	-.030	.103*	-.102*	.072	-.031	.038	-.002	-.085*	-.039	-.021
238	GONIONB	-.085*	-.006	-.094*	.022	.040	-.001	-.041	.111*	.086*	.052	-.006
239	GONIONT	-.144*	.135*	.151*	.060	.074	.130*	-.080	.126*	.104*	.052	-.082
240	INFORBB	-.192*	.146*	-.116*	.210*	-.024	.160*	-.179*	.197*	.270*	.134*	-.055
241	INFORBT	-.099*	.111*	.175*	.015	.071	.106*	-.080	.055	.019	.040	-.103*
242	MENTONX	-.141*	.095*	-.111*	.129*	-.033	.106*	-.091*	.116*	.181*	.107*	-.026
243	MENTONZ	-.152*	.158*	.097*	.104*	.067	.164*	-.144*	.154*	.176*	.159*	-.090*
244	PHENTONX	-.160*	.109*	-.178*	.191*	-.072	.125*	-.127*	.152*	.255*	.120*	-.018
245	PHENTONZ	-.149*	.178*	.132*	.109*	.076	.181*	-.141*	.152*	.167*	.142*	-.126*
246	PROMASX	-.224*	.219*	.001	.230*	.055	.226*	-.229*	.231*	.280*	.182*	-.127*
247	PROMASZ	-.069	.107*	.230*	-.008	.089*	.098*	.057	.026	-.024	.055	-.099*
248	SELLIONX	-.221*	.200*	.048	.190*	.071	.201*	-.199*	.209*	.212*	.142*	-.112*
249	SELLIONZ	-.066	.051	.096*	-.009	.035	.050	-.025	.020	.001	-.010	-.056
250	STOMIONX	-.155*	.123*	-.262*	.238*	-.099*	.149*	-.167*	.198*	.346*	.139*	-.012
251	STOMIONZ	-.102*	.133*	.120*	.062	.062	.135*	-.124*	.127*	.123*	.115*	-.100*
252	SUBNASX	-.204*	.169*	-.127*	.229*	-.013	.184*	-.194*	.219*	.307*	.161*	-.070
253	SUBNASZ	-.081	.119*	.225*	.001	.101*	.113*	-.072	.048	.001	.079	-.112*
254	TRAGB	-.137*	.102*	-.072	.115*	.001	.113*	-.132*	.137*	.158*	.078	-.071
255	TRAGT	-.076	.087*	.214*	-.027	.095*	.081	-.056	.042	-.032	.023	-.099*
256	ZYGB	-.158*	.051	-.183*	.090*	-.017	.065	-.103*	.152*	.208*	.140*	-.021
257	ZYGT	-.053	.017	.055	-.037	.018	.019	-.031	.054	.021	.027	-.032
258	ZYFRB	-.136*	.118*	-.027	.173*	-.021	.122*	-.133*	.142*	.153*	.027	-.064
259	ZYFRT	-.036	.046	.170*	-.062	.081	.044	-.015	-.010	-.062	.022	-.070
302	AGE	.288*	-.079	-.015	-.044	-.147*	-.094*	-.018	-.071	-.085*	-.081	.054

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

	13	14	15	16	17	18	19	20	21	22	23
2 ABEXDPST	.046	-.314*	.089*	-.144*	-.090*	-.066	-.102*	.036	-.111*	.000	.097*
3 ACRHGHT	-.122*	.349*	.141*	.106*	.054	.056	.075	.000	.058	-.014	-.040
4 ACRHTST	-.097*	.174*	.337*	-.187*	.100*	.145*	.018	-.048	-.233*	-.057	-.056
5 ACRDLGTH	-.020	.298*	.002	.208*	.001	.025	.109*	.037	.190*	.056	.033
6 ANKLCIRC	-.136*	.375*	.069	-.089*	.075	.048	.008	-.073	-.105*	-.039	-.048
7 AXHGHT	-.129*	.354*	.118*	.122*	.054	.047	.074	-.005	.078	-.010	-.043
8 AXARCIRC	.334*	-.342*	-.047	-.100*	-.073	-.072	-.091*	.074	-.079	.007	.051
9 BLFTCIRC	-.025	.489*	-.072	.177*	.110*	.083	.139*	.058	.178*	.100*	-.043
10 BLFTLGTH	-.080	.506*	-.085*	.310*	.059	.011	.136*	.079	.300*	.089*	-.032
11 BCMBDTH	.532*	.208*	.024	.173*	.052	.039	.094*	.096*	.135*	.087*	.011
12 BICIRCFL	.146*	-.213*	-.181*	.037	-.080	-.061	-.025	.088*	.062	.018	-.017
13 BIDLBOTH		-.086*	-.012	.112*	-.007	-.008	.035	.156*	.094*	.114*	.118*
14 BIMBDTH	-.086*		-.027	.124*	.101*	.053	.101*	.023	.115*	.091*	-.025
15 BISBDTH	-.012	-.027		.323*	.034	.100*	-.060	-.104*	-.311*	-.035	.010
16 BITCHARC	.112*	.124*	-.323*		.020	.131*	.412*	.625*	.839*	.421*	.036
17 BITCOARC	-.007	.101*	.034	.020		.646*	.514*	.010	.121*	.320*	-.010
18 BITCRARC	-.008	.053	.100*	.131*	.646*		.820*	.104*	.275*	.372*	.042
19 BITFRARC	.035	.101*	-.060	.412*	.514*	.820*		.242*	.598*	.514*	.067
20 BITSMARC	.156*	.023	-.104*	.625*	.010	.104*	.242*		.490*	.350*	.038
21 BITSMARC	.094*	.115*	-.311*	.839*	.121*	.275*	.598*	.490*		.516*	.062
22 BIZBDTH	.114*	.091*	-.035	.421*	.320*	.372*	.514*	.350*	.516*		.053
23 BSTPTBR	.118*	-.025	.010	.036	-.010	.042	.067	.038	.062	.053	
24 BUTTCIRC	-.102*	-.226*	.083	-.226*	-.126*	-.089*	-.148*	-.149*	-.211*	-.135*	-.081
25 BUTTDPH	-.027	-.298*	-.169*	-.037	-.056	-.131*	-.121*	-.010	-.027	-.053	-.043
26 BUTTHGHT	-.083	.283*	-.073	.250*	.014	-.036	.074	.026	.227*	.027	-.005
27 BUTTKLTH	-.136*	.222*	-.156*	.248*	-.066	-.088*	.052	-.006	.236*	-.010	-.017
28 BUTTPLTH	-.097*	.182*	-.101*	.213*	-.062	-.082	.039	-.016	.204*	-.018	-.006
29 CALFCIRC	-.144*	.152*	-.094*	-.062	.015	.007	-.015	-.081	-.053	-.042	-.100*
30 CALFHGHT	-.097*	.225*	-.164*	.311*	.007	-.052	.086*	.065	.309*	.050	-.028
31 CERVHGHT	-.105*	.366*	.151*	.095*	.054	.045	.061	-.007	.046	-.027	-.050
32 CERVST	-.044	.210*	.377*	-.213*	.095*	.132*	-.008	-.060	-.276*	-.091*	-.081
33 CHSTBDTH	.452*	-.165*	.199*	-.154*	.006	.038	-.047	.036	-.158*	.022	.163*
34 CHSTCIRC	.323*	-.288*	.078	-.125*	-.020	-.004	-.070	.049	-.122*	-.027	.329*
35 CHSTCISC	.547*	-.204*	.003	-.019	-.025	-.032	-.039	.109*	-.029	.048	.142*
36 CHSTCB	.285*	-.187*	.154*	-.154*	-.003	.037	-.053	.049	-.155*	.021	.192*
37 CHSTDPH	.109*	-.279*	.003	-.096*	-.069	-.040	-.064	.027	-.075	-.041	.212*
38 CHSTHGHT	-.108*	.357*	.074	.141*	.053	.035	.073	.004	.101*	.009	-.066
39 CRCHHGHT	-.097*	.339*	-.051	.241*	.007	-.029	.084	.014	.220*	.018	.001
40 CRCHLNI	-.077	-.106*	.105*	-.088*	.009	.014	-.012	.027	-.085*	-.023	-.079
41 CRNLON	-.077	.015	.033	-.148*	.060	.034	-.044	-.067	-.174*	-.097*	-.135*
42 CRLPNI	-.072	-.050	.026	-.030	-.044	-.028	-.002	.023	-.025	-.019	-.066
43 CRLPOM	-.071	.067	-.003	-.093*	-.007	-.006	-.031	-.056	-.116*	-.091*	-.091*
44 EARBOTH	-.023	.089*	-.074	.215*	-.053	-.003	.034	.105*	.185*	.053	-.055
45 EARLGTH	-.024	.039	.175*	.053	.007	.074	.039	.108*	.019	.065	.008
46 EARLTRAG	-.001	-.022	.116*	.041	-.091*	-.094	-.025	.069	-.002	-.002	-.024
47 EARPROT	.006	.037	.165*	-.148*	.119*	.118*	.077	-.066	-.096*	.150*	.031
48 ELBCIRC	.094*	.109*	-.073	.053	-.010	-.021	.015	.125*	.053	.043	.007
49 ELRHGHT	-.070	-.031	.319*	-.305*	.095*	.120*	-.052	-.074	-.331*	-.088*	-.063
50 EYEHTSIT	-.055	.260*	.315*	-.147*	.046	.112*	.001	-.025	-.221*	-.085*	-.058
51 FTBRHOR	-.044	.404*	-.129*	.242*	.091*	.078	.170*	.083	.251*	.109*	-.041
52 FOOTLGTH	-.077	.531*	-.092*	.325*	.057	.013	.146*	.082	.310*	.098*	-.022
53 FCIRCFL	.148*	.068	-.215*	.190*	-.014	-.025	.065	.171*	.193*	.119*	-.001
54 FORFORBR	.486*	-.192*	.092*	-.093*	-.043	-.007	.057	.051	-.100*	.030	.120*
55 FORMDLG	-.027	.393*	-.173*	.393*	.028	-.017	.155*	.122*	.388*	.119*	-.002
56 FNCLEGLG	-.120*	.287*	-.037	.216*	.003	-.035	.058	.011	.196*	.004	-.034
57 GLUFURHT	-.058	.301*	-.041	.238*	.020	-.020	.084	.037	.220*	.034	.020
58 HANDBRTH	.003	.437*	-.093*	.236*	.083	.068	.163*	.093*	.236*	.147*	-.058
59 HANDCIRC	.039	.447*	-.118*	.260*	.065	.063	.179*	.123*	.267*	.172*	-.025
60 HANDLGTH	-.029	.420*	-.142*	.358*	.034	.001	.155*	.116*	.349*	.112*	-.010

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

	13	14	15	16	17	18	19	20	21	22	23
61 HEADBRTH	.058	.059	.062	.104*	.510*	.416*	.357*	.126*	.155*	.601*	.041
62 HEADCIRC	-.005	.140*	-.120*	.338*	.528*	.549*	.574*	.173*	.395*	.306*	-.012
63 HEADLGTH	-.020	.153*	-.134*	.286*	.258*	.363*	.445*	.113*	.328*	.019	-.020
64 HLAKCIRC	-.085*	.583*	-.173*	.335*	.085*	.008	.148*	.099*	.350*	.114*	-.039
65 HEELBRTH	-.032	.295*	-.305*	.378*	.047	-.023	.161*	.109*	.423*	.178*	-.027
66 HIPBRTH	-.103*	-.107*	.341*	-.321*	-.089*	-.01*	-.128*	-.183*	.320*	-.137*	-.039
67 HIPBRST	-.204*	-.180*	.188*	-.260*	-.093*	-.036	-.150*	-.215*	-.268*	-.174*	-.130*
68 ILCRSIT	-.117*	.332*	.045	.159*	.016	-.002	.059	-.013	.129*	-.013	-.022
69 INPUPBTH	.012	.135*	-.233*	.501*	.192*	.240*	.487*	.250*	.613*	.482*	-.015
70 INSCYE1	.449*	-.059	.048	-.001	.015	.013	-.017	.089*	-.038	.016	.001
71 INSCYE2	.473*	.047	.023	.087*	.016	.019	.030	.108*	.050	.044	-.007
72 KNEECIRC	-.255*	.176*	-.115*	.042	-.010	-.042	-.012	-.055	.071	.018	-.112*
73 KNEENTMP	-.085*	.340*	-.048	.243*	.010	-.013	.092*	.035	.219*	.034	.000
74 KNEENTSI	-.112*	.390*	-.068	.263*	.023	-.009	.101*	.036	.243*	.030	-.014
75 LATFEMEP	-.089*	.368*	-.056	.254*	.025	-.001	.096*	.043	.223*	.034	-.011
76 LATMALNT	-.041	-.019	.158*	-.132*	-.003	.044	-.055	-.026	-.181*	-.081	.010
77 LOTHCIRC	-.236*	.058	-.151*	.012	-.012	-.056	-.038	-.055	.045	-.005	-.139*
78 MENSELL	.013	.213*	-.058	.300*	.174*	.244*	.277*	.241*	.209*	.104*	-.015
79 MSHTSIT	-.082	.207*	.342*	-.172*	.109*	.148*	.027	-.043	-.222*	-.051	-.066
80 NKBPLGTH	.089*	-.063	.070	-.050	-.009	.012	-.011	.000	-.061	-.046	.192*
81 NECKCIRC	.202*	-.026	-.047	.215*	.191*	.168*	.203*	.346*	.217*	.255*	.076
82 NECKCRCB	.226*	.022	-.046	.197*	.146*	.120*	.164*	.255*	.203*	.199*	.052
83 NECKMILT	-.101*	.374*	.140*	.108*	.055	.052	.074	-.003	.059	-.015	-.041
84 OVHOFTRH	-.054	.386*	.033	.197*	.038	.032	.104*	.017	.164*	.015	-.019
85 OVHFRHE	-.048	.402*	.039	.190*	.039	.038	.108*	.014	.153*	.014	-.014
86 OVHOFRHS	.015	.376*	.074	.158*	.058	.057	.101*	.026	.116*	.011	-.031
87 POPHGT	-.038	.377*	-.010	.221*	.032	.010	.092*	.046	.194*	.026	.010
88 RASTL	-.033	.318*	-.169*	.370*	.023	-.028	.132*	.109*	.366*	.104*	-.003
89 SCYECIRC	.245*	-.114*	.112*	-.096*	-.011	.027	-.028	.107*	-.105*	.018	.041
90 SCYEDPTH	-.005	.045	.182*	-.105*	.006	.021	-.066	.006	-.149*	-.083	-.054
91 SHOUCIRC	.772*	-.106*	-.063	.114*	-.033	-.039	.033	.163*	.110*	.105*	.124*
92 SHOUELT	-.036	.328*	.008	.205*	.011	.038	.114*	.040	.179*	.058	.030
93 SHOULGTH	.302*	.199*	.022	.113*	.007	-.005	.043	.018	.084	.027	.017
94 SITTHGT	-.056	.259*	.342*	-.177*	.173*	.185*	.044	-.043	.237*	-.075	-.066
95 SLLSPEL	.236*	.278*	.080	.132*	-.005	.040	.089*	.034	.093*	.039	.056
96 SLLSPSC	.394*	.060	.092*	.045	-.051	.031	.061	.095*	-.002	.032	.112*
97 SLLSPUR	.145*	.339*	-.045	.286*	.008	.013	.131*	.085*	.258*	.085*	.036
98 SLOUTSA	-.021	.326*	-.083	.296*	.013	.004	.124*	.074	.277*	.080	-.004
99 SPAN	.056	.392*	-.101*	.340*	.034	.003	.141*	.080	.320*	.102*	.012
100 STATURE	-.106*	.386*	.160*	.084	.108*	.089*	.086*	-.002	.032	-.025	-.039
101 STRLGTH	.155*	-.079	.087*	-.063	.032	.034	.007	.027	-.068	-.033	.184*
102 SUPSTRHT	-.113*	.383*	.099*	.132*	.058	.044	.078	.000	.087*	-.011	-.036
103 TENRIBHT	-.125*	.358*	.017	.184*	.045	.014	.074	.006	.148*	-.001	-.055
104 THGHCCIRC	-.128*	-.274*	-.236*	-.069	-.117*	-.137*	-.123*	-.119*	-.039	-.075	-.135*
105 THGHCLR	-.022	-.061	-.290*	.088*	-.062	-.068	.030	.006	.137*	.071	.007
106 THMBBR	.020	.264*	-.111*	.172*	.033	.006	.037	.074	.177*	.104*	-.088*
107 THMBTPR	-.032	.341*	-.066	.290*	.039	.003	.124*	.101*	.273*	.081	-.009
108 TROCMT	-.083	.312*	-.067	.240*	.007	-.029	.088*	.027	.221*	.033	.014
109 VTCASCC	-.037	.037	.359*	-.246*	.090*	.103*	-.049	-.041	-.284*	-.086*	-.051
110 VTCUSA	-.058	.061	.342*	-.251*	.087*	.101*	-.044	-.045	-.274*	-.096*	-.063
111 WSTBLNI	-.031	.167*	.266*	-.140*	.066	.084	-.043	-.067	-.198*	-.084	-.040
112 WSTBLOM	-.053	.076	.367*	-.132*	.025	.067	-.037	-.010	-.175*	-.051	-.020
113 WSTBRTH	.122*	-.317*	.455*	-.312*	-.044	.028	-.108*	-.060	-.290*	-.023	.124*
114 WSCIRCNI	.219*	-.341*	.138*	-.140*	-.047	-.044	-.094*	.077	-.117*	.049	.145*
115 WSCIRCOM	.114*	-.363*	.312*	-.219*	-.067	-.029	-.116*	-.013	-.197*	-.014	.111*
116 WSTDEPTH	.084	-.328*	.038	-.085*	-.094*	-.081	-.085*	.038	-.052	.014	.119*
117 WSTFRONI	.014	.157*	.207*	-.183*	.063	.080	-.041	-.107*	-.229*	-.076	.018
118 WSTFRLOM	-.014	.054	.348*	-.207*	.036	.070	-.044	-.038	.239*	-.046	.033
119 WSTHNI	-.113*	.310*	.030	.185*	.022	.001	.080	.035	.157*	.010	-.043
120 WSTHOM	-.107*	.360*	.002	.170*	.042	.015	.075	-.002	.133*	-.010	-.049

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

		13	14	15	16	17	18	19	20	21	22	23
121	WSTSTMI	-.055	.052	.192*	-.098*	.036	.063	.023	.021	-.113*	-.013	-.074
122	WSTSTOM	-.030	.063	.180*	-.215*	.022	.079	-.018	-.077	-.243*	-.079	-.063
123	WSTHPLTH	-.062	.218*	.105*	-.106*	.042	.081	.015	-.061	-.140*	-.082	-.085*
124	WSTHWSOM	-.015	-.133*	.105*	.005	-.040	-.017	.009	.071	.029	.045	.015
125	WEIGHT											
126	WRCTRGRL	-.001	.150*	-.024	.128*	.025	-.026	.022	.067	.115*	.039	-.049
127	WRISCIRC	.043	.478*	-.054	.166*	.065	.055	.134*	.129*	.161*	.141*	.009
128	WRISHGHT	-.157*	.227*	.271*	-.084	.065	.086*	.025	-.056	-.135*	-.085*	-.041
129	WRISHTST	-.049	-.138*	.323*	-.363*	.051	.102*	-.084	.099*	-.388*	-.119*	-.062
130	WRINFNGL	-.034	.417*	-.069	.305*	.051	.034	.153*	.104*	.287*	.086*	-.005
131	WRTHLGTH	-.031	.373*	-.103*	.322*	.048	.024	.147*	.120*	.302*	.079	-.014
132	WRWALLN	-.024	.301*	-.051	.261*	.031	-.002	.105*	.087*	.244*	.072	-.007
133	WRWALLEX	-.013	.295*	-.016	.227*	.056	.009	.074	.065	.206*	.054	-.043
212	BIGBRH	.168*	-.089*	-.008	.163*	.184*	.136*	.145*	.344*	.178*	.361*	.028
213	BIINORBH	-.001	.124*	-.252*	.447*	.125*	.187*	.420*	.235*	.529*	.378*	.029
214	BIOCRRMH	.053	.092*	-.184*	.521*	.265*	.251*	.453*	.338*	.612*	.697*	-.010
215	BTRBOTHM	.082	.136*	-.074	.428*	.192*	.220*	.324*	.344*	.446*	.727*	.030
216	BIZYBRH	.109*	.062	-.081	.440*	.290*	.325*	.471*	.364*	.532*	.890*	.056
217	LIPLGTH	.064	.123*	-.277*	.530*	.015	-.005	.187*	.262*	.543*	.247*	.010
218	HAXFRONH	.056	.118*	-.166*	.483*	.265*	.280*	.478*	.314*	.572*	.572*	-.014
219	MENRINH	.008	.129*	-.123*	.374*	.128*	.444*	.371*	.261*	.319*	.172*	-.029
220	MENSLLH	.027	.217*	-.034	.277*	.161*	.243*	.283*	.239*	.195*	.099*	-.006
221	MENSUSNH	-.009	.175*	-.254*	.405*	.125*	.112*	.249*	.220*	.360*	.109*	-.017
222	MINFROH	.021	.085*	-.099*	.328*	.248*	.390*	.513*	.208*	.405*	.457*	.052
223	MOSEBRTH	.051	.095*	-.428*	.549*	.081	-.045	.185*	.239*	.593*	.254*	-.030
224	MOSEPRH	-.018	.046	.295*	-.211*	.052	.123*	-.007	-.023	-.237*	-.044	-.003
225	SBNSELH	.049	.141*	.218*	-.086*	.039	.176*	.093*	.051	-.070	.010	.022
226	ALAREB	-.002	.171*	-.300*	.528*	.046	.094*	.264*	.223*	.550*	.074	-.011
227	ALAREB	-.004	.080	.149*	-.098*	.647*	.456*	.315*	-.011	-.040	.084	-.002
228	CHEILB	.007	.138*	-.395*	.609*	-.005	-.011	.189*	.259*	.578*	.112*	-.013
229	CHEILT	-.009	.119*	.052	.081	.676*	.486*	.402*	.099*	.135*	.159*	-.014
230	CRINIONX	-.031	.097*	.009	.000	.391*	.234*	.245*	-.049	.025	-.089*	.002
231	CRINIONZ	-.003	.014	.115*	-.196*	.400*	-.063	-.030	-.117*	-.169*	-.046	.011
232	ECTORBB	-.024	.120*	-.192*	.307*	.147*	.177*	.230*	.137*	.316*	.055	.007
233	ECTORBT	-.043	.055	.096*	-.069	.674*	.430*	.282*	-.037	-.031	.055	.014
234	FRTEHB	-.030	.105*	-.144*	.274*	.247*	.276*	.306*	.111*	.296*	.052	-.022
235	FRTEHT	-.035	-.001	.205*	-.262*	.570*	.369*	.140*	-.138*	-.225*	-.050	.027
236	GLABX	-.028	.163*	-.170*	.328*	.254*	.330*	.423*	.126*	.363*	.031	-.027
237	GLABZ	-.015	-.011	.105*	-.151*	.608*	.321*	.187*	-.088*	-.091*	.009	.007
238	GONIONB	-.023	.038	-.124*	.189*	-.012	-.016	-.028	.090*	.126*	-.091*	-.064
239	GONIONT	.010	.108*	.001	.258*	.616*	.423*	.371*	.295*	.224*	.209*	-.032
240	INFORBB	-.014	.155*	-.278*	.476*	.123*	.165*	.303*	.216*	.504*	.089*	-.027
241	INFORBT	-.032	.072	.085*	-.063	.715*	.466*	.330*	-.044	-.011	.093*	-.009
242	MENTONX	.027	.051	-.222*	.538*	-.074	-.041	.072	.271*	.398*	.064	-.016
243	MENTONZ	.010	.167*	-.016	.227*	.617*	.441*	.397*	.181*	.187*	.154*	-.021
244	PMENTONX	.023	.087*	-.318*	.629*	-.063	-.031	.134*	.278*	.513*	.097*	-.003
245	PMENTONZ	.001	.163*	.024	.158*	.630*	.442*	.381*	.119*	.154*	.150*	-.028
246	PROMASX	-.012	.189*	-.179*	.422*	.059	.148*	.257*	.181*	.432*	.026	-.007
247	PROMASZ	.002	.065	.174*	-.162*	.591*	.429*	.284*	-.055	-.101*	.053	-.002
248	SELLIONX	-.026	.164*	-.145*	.320*	.177*	.277*	.366*	.133*	.347*	.009	-.020
249	SELLIONZ	-.023	.024	.036	-.036	.644*	.365*	.265*	-.033	.022	.086*	-.020
250	STOMIONX	.005	.148*	-.403*	.627*	-.012	-.012	.203*	.261*	.616*	.115*	-.012
251	STOMIONZ	-.008	.142*	.038	.059	.643*	.448*	.377*	.066	.131*	.131*	-.022
252	SUBNASX	-.004	.169*	-.293*	.515*	.019	.073	.232*	.207*	.532*	.054	-.011
253	SUBNASZ	.002	.087*	.170*	-.116*	.614*	.439*	.294*	-.018	-.054	.074	-.008
254	TRAGB	-.050	.109*	-.189*	.126*	.046	-.091*	-.110*	.012	.046	-.097*	-.070
255	TRAGT	-.028	.054	.149*	-.165*	.810*	.544*	.362*	-.107*	-.085*	.109*	-.004
256	ZYGB	-.005	.090*	-.229*	.306*	.135*	.015	.075	.119*	.286*	.012	-.074
257	ZYGT	.006	.046	-.007	.094*	.684*	.437*	.361*	.061	.147*	.166*	-.001
258	ZYFRB	-.044	.106*	-.175*	.278*	.169*	.226*	.274*	.103*	.296*	.064	.006
259	ZYFRT	-.018	.032	.144*	-.151*	.624*	.382*	.221*	-.072	-.101*	.016	.022
302	AGE	-.044	-.048	.097*	-.024	-.037	.010	-.033	.031	-.018	.030	-.073

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

	24	25	26	27	28	29	30	31	32	33	34
2 ABEXPST	.151*	.394*	-.299*	-.210*	-.163*	-.260*	-.213*	-.421*	-.336*	.239*	.340*
3 ACRHGHT	-.310*	-.444*	.806*	.645*	.652*	-.242*	.636*	.962*	.553*	-.207*	-.369*
4 ACRHTST	-.054	-.354*	.107*	-.050	-.029	-.087*	-.020	.525*	.863*	.000	-.170*
5 ACRDLGTH	-.282*	-.329*	.749*	.659*	.663*	-.223*	.625*	.726*	.206*	-.183*	-.286*
6 ANKLCIRC	-.070	-.166*	-.110*	-.197*	-.240*	.597*	-.217*	.015	.184*	-.091*	-.184*
7 AXHGHT	-.307*	-.429*	.826*	.673*	.678*	-.228*	.665*	.970*	.537*	-.242*	-.394*
8 AXARCIRC	.063	.264*	-.455*	-.456*	-.424*	-.062	-.387*	-.550*	-.290*	.323*	.424*
9 BLFTCIRC	-.217*	-.204*	.160*	.078	.047	.186*	.110*	.209*	.117*	-.102*	-.206*
10 BLFTLGTH	-.279*	-.269*	.598*	.531*	.512*	-.062	.570*	.555*	.101*	-.263*	-.323*
11 BCRMBOTH	-.171*	-.260*	.280*	.204*	.213*	-.056	.238*	.368*	.242*	.056	-.095*
12 BICIRCFL	-.011	.164*	-.388*	-.326*	-.336*	.142*	-.289*	-.516*	-.371*	.039	.144*
13 BIDLBDTH	-.102*	-.027	-.083	-.136*	-.097*	-.144*	-.097*	-.105*	-.044	.452*	.323*
14 BIMSUTH	-.226*	-.298*	.283*	.222*	.182*	.152*	.225*	.366*	.210*	-.165*	-.288*
15 BISBOTH	.083	-.169*	-.073	-.156*	-.101*	-.094*	-.164*	.151*	.377*	.199*	.078
16 BITCHARC	-.226*	-.037	.250*	.248*	.213*	-.062	.311*	.095*	-.213*	-.154*	-.125*
17 BITCOARC	-.126*	-.056	.014	-.066	-.062	.015	.007	.054	.095*	.006	-.020
18 BITCRARC	-.089*	-.131*	-.036	-.088*	-.082	.007	-.052	.045	.132*	.038	-.004
19 BITFRARC	-.148*	-.121*	.074	.052	.039	-.015	.086*	.061	-.008	-.047	-.070
20 BITSARC	-.149*	-.010	.026	-.006	-.016	-.081	.065	-.007	-.060	.036	.049
21 BITSNARC	-.211*	-.027	.227*	.236*	.204*	-.053	.309*	.046	-.276*	-.158*	-.122*
22 BIZBOTH	-.135*	-.053	.027	-.010	-.018	-.042	.050	-.027	-.091*	.022	-.027
23 BSTPTBR	-.081	-.043	-.005	-.017	-.006	-.100*	-.028	-.050	-.081	.163*	.329*
24 BUTTCIRC		.288*	-.404*	-.135*	-.120*	-.002	-.256*	-.305*	-.036	-.064	-.061
25 BUTTDPH	.288*		-.203*	-.129*	-.120*	-.045	-.158*	-.452*	-.380*	.032	.165*
26 BUTTHGHT	.404*	-.203*		.804*	.798*	-.234*	.806*	.815*	.123*	-.265*	-.321*
27 BUTTKLTH	.135*	-.129*	.804*		.964*	-.246*	.704*	.655*	-.037	-.334*	-.371*
28 BUTTPLTH	-.120*	-.120*	.798*	.964*		-.332*	.670*	.660*	-.014	-.266*	-.313*
29 CALFCIRC	-.002	-.045	-.234*	-.246*	-.332*		-.260*	-.224*	-.069	-.177*	-.226*
30 CALFHGHT	-.256*	-.158*	.806*	.704*	-.670*	-.260*		.647*	.000	-.300*	-.312*
31 CERVHGHT	-.305*	-.452*	.815*	.655*	.660*	-.224*	.647*		.610*	-.243*	-.396*
32 CERVST	-.036	-.380*	.123*	-.037	-.014	-.069	.000	.610*		-.054	-.212*
33 CHSTBOTH	-.064	.032	-.265*	-.334*	-.266*	-.177*	-.300*	-.243*	-.054		.603*
34 CHSTCIRC	-.061	.165*	-.321*	-.371*	-.313*	-.226*	-.312*	-.396*	-.212*	.603*	
35 CHSTCISC	-.124*	-.135*	-.236*	-.300*	-.255*	-.212*	-.240*	-.316*	-.199*	.629*	.703*
36 CHSTCB	-.113*	.054	-.291*	-.359*	-.309*	-.163*	-.304*	-.292*	-.098*	.672*	.656*
37 CHSTDPTH	-.024	.182*	-.307*	-.280*	-.241*	-.181*	-.273*	-.414*	-.291*	.301*	.749*
38 CHSTHGHT	-.301*	-.389*	.815*	.665*	.666*	-.192*	.658*	.917*	.470*	-.243*	-.416*
39 CRCHHGHT	-.353*	-.349*	.941*	.825*	.811*	-.219*	.802*	.852*	.166*	-.298*	-.373*
40 CRCHLMI	.208*	.158*	-.150*	-.080	-.074	-.124*	-.106*	.007	.235*	-.101*	-.069
41 CRCHLMI	.288*	.079	-.124*	-.040	-.031	.027	-.137*	.116*	.371*	-.056	-.092*
42 CRLPNI	.278*	.108*	-.093*	.052	.049	-.085*	-.052	.034	.182*	-.152*	-.155*
43 CRLPOM	.308*	-.016	-.070	.077	.081	.043	-.089*	.144*	.309*	-.101*	-.163*
44 EARBDTH	-.059	-.019	.124*	.122*	.114*	-.036	.136*	.107*	.002	-.076	-.057
45 EARLGTH	-.043	-.122*	-.011	-.053	-.046	-.024	-.049	.101*	.175*	.071	.038
46 EARLTRAG	.011	-.053	-.011	-.033	-.030	-.003	-.030	.062	.113*	.060	.039
47 EARPROT	.005	-.064	-.110*	-.093*	-.089*	.051	-.128*	-.022	.104*	.048	-.015
48 ELBCIRC	-.161*	-.053	-.099*	-.160*	-.184*	.132*	-.047	-.104*	-.050	-.004	.011
49 ELRHGHT	.117*	-.123*	-.350*	-.450*	-.437*	.037	-.404*	.046	.684*	.133*	.026
50 EYEHTSIT	-.055	-.412*	.163*	.034	.052	-.051	.024	.620*	.923*	-.094*	-.278*
51 FTBRHOR	-.193*	-.182*	.161*	.140*	.097*	.149*	.161*	.168*	.024	-.140*	-.214*
52 FOOTLGTH	-.310*	-.280*	.611*	.533*	.508*	-.055	.583*	.570*	.109*	-.266*	-.323*
53 FCIRCFL	-.211*	-.001	-.106*	-.161*	-.198*	.174*	-.031	-.189*	-.188*	.002	.027
54 FORMFORBR	-.022	.089*	-.260*	-.321*	-.282*	-.357	-.259*	-.289*	-.113*	.463*	.427*
55 FORMLGTH	-.340*	-.267*	.790*	.697*	.678*	-.191*	.754*	.668*	.029	-.282*	-.339*
56 FMCLEGLG	-.277*	-.256*	.919*	.852*	.844*	-.266*	.782*	.820*	.134*	-.275*	-.336*
57 GLUFURHT	-.415*	-.319*	.946*	.772*	.766*	-.240*	.789*	.834*	.160*	-.250*	-.295*
58 HAMDBRTH	-.250*	-.197*	.247*	.163*	.138*	.014	.221*	.276*	.117*	-.114*	-.205*
59 HAMOCIRC	-.278*	-.205*	.229*	.150*	.123*	.005	.209*	.248*	.089*	-.095*	-.194*
60 HAMDLGTH	-.320*	-.249*	.626*	.556*	.531*	-.138*	.611*	.553*	.051	-.263*	-.300*

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

		24	25	26	27	28	29	30	31	32	33	34
61	HEADBRTH	-.084	-.049	-.075	-.127*	-.120*	-.018	-.065	-.052	.021	.058	.029
62	HEADCIRC	-.178*	-.094*	.153*	.093*	.087*	-.029	.148*	.123*	.004	-.086*	-.097*
63	HEADLGTH	-.166*	-.119*	.199*	.148*	.133*	-.011	.168*	.192*	.063	-.103*	-.133*
64	HLAKCIRC	-.280*	-.171*	.480*	.401*	.367*	.074	.475*	.399*	-.009	-.255*	-.319*
65	HEELBRTH	-.159*	.024	.205*	.285*	.241*	.017	.294*	.025	-.317*	-.193*	-.204*
66	HIPBRTH	.782*	-.080	-.323*	-.157*	-.120*	-.004	-.250*	-.092*	.219*	.032	-.065
67	HIPBRST	.704*	.135*	-.287*	-.138*	-.112*	.120*	-.213*	-.185*	.052	-.075	-.147*
68	ILCRSIT	-.297*	-.371*	.918*	.779*	.780*	-.229*	.758*	.915*	.311*	-.262*	-.360*
69	INPUBRTH	-.161*	-.012	.228*	.259*	.227*	-.079	.305*	.067	-.246*	-.175*	-.129*
70	INSCYE1	-.067	.034	-.117*	-.170*	-.137*	-.093*	-.150*	-.110*	.009	.450*	.349*
71	INSCYE2	-.108*	-.064	.061	.004	.027	-.102*	.028	.082	.085*	.293*	.167*
72	KNEECIRC	.130*	.030	-.046	-.022	-.106*	.436*	.079	-.097*	-.116*	-.316*	-.358*
73	KNEEHTMP	-.343*	-.307*	.901*	.743*	.737*	-.210*	.804*	.819*	.159*	-.250*	-.339*
74	KNEEHTSI	-.340*	-.341*	.909*	.758*	.744*	-.155*	.826*	.834*	.165*	-.307*	-.399*
75	LATFEMEP	-.362*	-.324*	.917*	.741*	.732*	-.198*	.811*	.842*	.184*	-.257*	-.337*
76	LATMALHT	-.055	-.129*	.194*	.042	.052	.022	.113*	.315*	.322*	-.002	-.071
77	LOTHCIRC	.214*	.140*	-.232*	-.184*	-.262*	.512*	-.083	-.295*	-.194*	-.280*	-.296*
78	MENSELL	-.151*	-.111*	.165*	.142*	.122*	.018	.169*	.184*	.080	-.080	-.100*
79	MSHTSIT	-.061	-.377*	.135*	-.023	-.009	-.082	.006	.583*	.931*	-.046	-.220*
80	NKBPLGTH	-.050	-.049	-.111*	-.119*	-.097*	-.106*	-.121*	-.058	.042	.098*	.330*
81	NECKCIRC	-.215*	.012	-.057	-.186*	-.187*	-.118*	-.044	-.085*	-.035	.160*	.176*
82	NECKCRCB	-.216*	-.057	.062	-.064	-.064	-.114*	.051	.054	.037	.117*	.105*
83	NECKHTLT	-.316*	-.462*	.818*	.660*	.663*	-.220*	.644*	.987*	.583*	-.243*	-.402*
84	OVHDFTRH	-.336*	-.434*	.850*	.728*	.725*	-.210*	.714*	.920*	.400*	-.252*	-.385*
85	OVHFRH	-.339*	-.446*	.840*	.715*	.711*	-.187*	.694*	.917*	.409*	-.243*	-.384*
86	OVHDFRHS	-.268*	-.423*	.650*	.525*	.523*	-.153*	.536*	.823*	.537*	-.206*	-.354*
87	POPHGHT	-.359*	-.370*	.892*	.708*	.729*	-.226*	.769*	.854*	.238*	-.210*	-.300*
88	RASTL	-.295*	-.214*	.783*	.681*	.671*	-.196*	.742*	.637*	.000	-.274*	-.306*
89	SCYECIRC	-.111*	.010	-.171*	-.287*	-.249*	-.172*	-.224*	-.144*	.031	.350*	.338*
90	SCYEDPTH	-.018	-.114*	.061	-.013	.000	-.064	.039	.254*	.383*	-.021	-.009
91	SHOUCIRC	-.135*	-.009	-.069	-.120*	-.091*	-.186*	-.081	-.143*	-.129*	.438*	.401*
92	SHOUELLT	-.281*	-.349*	.759*	.664*	.663*	-.210*	.623*	.757*	.249*	-.192*	-.300*
93	SHOULGTH	-.116*	-.200*	.233*	.202*	.199*	.005	.197*	.307*	.204*	-.054	-.125*
94	SITTHGHT	-.069	-.418*	.152*	.008	.028	-.043	.008	.616*	.941*	-.080	-.257*
95	SLLSPEL	-.259*	-.401*	.548*	.450*	.466*	-.136*	.415*	.634*	.327*	-.016	-.183*
96	SLLSPSC	-.141*	-.234*	.021	-.007	-.001	-.075	-.032	.134*	.197*	.273*	.111*
97	SLLSPWR	-.334*	-.373*	.749*	.640*	.637*	-.188*	.648*	.726*	.201*	-.138*	-.269*
98	SLOUTSM	-.291*	-.300*	.805*	.710*	.706*	-.206*	.708*	.731*	.131*	-.250*	-.330*
99	SPAM	-.339*	-.331*	.819*	.719*	.711*	-.191*	.738*	.751*	.139*	-.233*	-.346*
100	STATURE	-.303*	-.473*	.774*	.619*	.625*	-.198*	.595*	.979*	.629*	-.242*	-.407*
101	STRLGTH	-.074	-.056	-.127*	-.153*	-.127*	-.132*	-.143*	-.065	.061	.169*	.372*
102	SUPSTRHT	-.326*	-.446*	.832*	.685*	.688*	-.224*	.667*	.975*	.533*	-.263*	-.412*
103	TENRIBHT	-.336*	-.397*	.874*	.734*	.727*	-.207*	.722*	.928*	.394*	-.273*	-.399*
104	THGHCIRC	.568*	.424*	-.372*	-.195*	-.225*	.201*	-.210*	-.506*	-.352*	-.181*	-.103*
105	THGHCLR	.146*	.269*	-.127*	-.061	-.106*	.075	-.055	-.283*	-.278*	-.143*	-.081
106	THUMBRR	-.148*	-.053	.111*	.015	.003	.031	.127*	.095*	.006	-.038	-.059
107	THMBTPR	-.296*	-.275*	.763*	.669*	.662*	-.216*	.691*	.701*	.134*	-.220*	-.292*
108	TROCHNT	-.348*	-.281*	.962*	.817*	.805*	-.222*	.800*	.836*	.160*	-.282*	-.343*
109	VTCASCC	.094*	-.090*	-.091*	-.156*	-.111*	-.174*	-.155*	.336*	.737*	.120*	.049
110	VTCUSA	.093*	-.121*	-.054	-.107*	-.071	-.149*	-.116*	.374*	.740*	.079	-.011
111	WSTBLWI	-.070	-.220*	.149*	.025	.055	-.035	.051	.448*	.614*	.065	-.074
112	WSTBLWM	-.086*	-.153*	.123*	-.003	.028	-.180*	.075	.427*	.630*	.009	-.093*
113	WSTBRTH	.219*	.187*	-.338*	-.367*	-.294*	-.248*	-.341*	-.338*	-.075	.417*	.410*
114	WSCIRCNI	.028	.302*	-.324*	-.349*	-.292*	-.277*	-.261*	-.462*	-.338*	.500*	.599*
115	WSCIRCMI	.182*	.341*	-.296*	-.307*	-.243*	-.288*	-.261*	-.404*	-.245*	.373*	.431*
116	WSTDEPTH	.077	.432*	-.245*	-.176*	-.143*	-.268*	-.159*	-.437*	-.408*	.253*	.356*
117	WSTFRLNI	-.083	-.216*	.030	-.056	-.028	.017	-.076	.280*	.460*	.130*	-.010
118	WSTFRLMI	-.092*	-.151*	.043	-.143*	-.108*	-.144*	-.102*	.248*	.525*	.097*	.008
119	WSTHNI	-.302*	-.372*	.849*	.727*	.719*	-.250*	.719*	.885*	.355*	-.305*	-.388*
120	WSTHOM	-.300*	-.413*	.879*	.749*	.742*	-.178*	.715*	.921*	.372*	-.278*	-.387*

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

	24	25	26	27	28	29	30	31	32	33	34	
121	WSHTSTWI	.049	-.185*	.001	-.071	-.074	-.089*	-.025	.271*	.553*	-.159*	-.177*
122	WSKTSTOM	.165*	-.133*	-.102*	-.127*	-.119*	.039	-.193*	.205*	.554*	-.042	-.126*
123	WSHIPLTH	.156*	-.454*	-.066	.049	.043	.066	-.027	.350*	.513*	-.086*	-.193*
124	WSNIWSCM	.019	.095*	-.077	-.066	-.064	-.152*	-.021	-.087*	-.026	-.054	.004
125	WEIGHT											
126	WRCTRGR	-.133*	-.062	.259*	.173*	.161*	-.073	.271*	.217*	.042	-.113*	-.087*
127	WRISCIRC	-.272*	-.227*	.173*	.048	.018	.073	.141	.227*	.160*	-.046	-.118*
128	WRISHGHT	-.201*	-.399*	.513*	.367*	.380*	-.170*	.336*	.783*	.678*	-.107*	-.273*
129	WRISHTST	.240*	.004	-.552*	-.587*	-.563*	.094*	-.565*	.189*	.515*	.184*	.129*
130	WRINFNGL	-.315*	-.276*	.625*	.538*	.518*	-.136*	.592*	.590*	.124*	-.244*	-.289*
131	WRHLGTH	-.262*	-.230*	.539*	.473*	.452*	-.133*	.535*	.503*	.096*	-.249*	-.275*
132	WRWALLLN	-.277*	-.256*	.745*	.652*	.648*	-.221*	.666*	.683*	.133*	-.198*	-.266*
133	WRWALLX	-.289*	-.249*	.729*	.599*	.603*	-.186*	.636*	.680*	.177*	-.178*	-.232*
212	BIGBRN	-.080	.100*	-.141*	-.178*	-.182*	-.026	-.089*	-.202*	-.137*	.146*	.210*
213	BIIICORBN	-.138*	-.030	.203*	.241*	.211*	-.054	.249*	.063	-.218*	-.164*	-.157*
214	BIOCRRM	-.147*	.020	.147*	.118*	.104*	-.029	.198*	.007	-.216*	-.090*	-.062
215	STRBDTH	-.138*	-.042	.085*	.048	.038	-.025	.113*	.033	-.071	-.029	-.052
215	BIZYBRN	-.114*	-.012	.024	-.001	-.014	-.019	.056	-.058	-.143*	-.009	-.007
217	LIPLGTH	-.162*	.003	.215*	.240*	.212*	-.037	.257*	.039	-.268*	-.145*	-.130*
218	MAXFRCH	-.143*	-.024	.171*	.157*	.125*	-.024	.210*	.055	-.153*	-.113*	-.058
219	MEMCRIN	-.125*	-.046	.156*	.146*	.136*	-.015	.193*	.117*	-.034	-.085*	-.110*
220	MENSELLN	-.138*	-.145*	.147*	.134*	.114*	.015	.150*	.183*	.100*	-.069	-.098*
221	MENSUBRN	-.169*	-.010	.221*	.227*	.194*	-.008	.271*	.098*	-.149*	-.167*	-.130*
222	MINFRON	-.103*	-.047	.112*	.098*	.083	-.037	.118*	.048	-.071	-.087*	-.054
223	MOSEBRTH	-.172*	.121*	.253*	.317*	.278*	-.077	.368*	-.021	-.430*	-.219*	-.138*
224	MOSEPRN	.065	-.146*	-.103*	-.152*	-.127*	.035	-.175*	.101*	.315*	.125*	.039
225	SANSSELN	-.010	-.202*	-.009	-.016	-.011	.031	-.054	.166*	.280*	.067	-.014
226	ALAREB	-.218*	-.045	.301*	.265*	.236*	-.068	.312*	.166*	-.142*	-.182*	-.144*
227	ALARET	-.050	-.145*	-.018	-.062	-.051	-.005	-.044	.121*	.245*	.013	-.028
228	CHEILB	-.219*	.036	.320*	.307*	.269*	-.015	.358*	.107*	-.265*	-.229*	-.147*
229	CHEILT	-.109*	-.112*	.052	.012	.012	-.021	.051	.130*	.156*	-.035	-.057
230	CRINIONX	-.086*	-.122*	.063	.002	-.006	.022	.012	.121*	.143*	-.038	-.040
231	CRINIONZ	.002	-.062	-.055	-.067*	-.085*	.010	-.090*	.027	.148*	.026	.035
232	ECTORBB	-.171*	-.056	.179*	.150*	.127*	.013	.175*	.111*	-.060	-.132*	-.114*
233	ECTORBT	-.075	-.124*	-.017	-.051	-.045	-.010	-.035	.088*	.083*	-.007	-.010
234	FRTEMB	-.159*	-.073	.181*	.125*	.114*	-.003	.170*	.144*	-.002	-.105*	-.103*
235	FRTEMT	.004	-.109*	-.089*	-.139*	-.126*	.008	-.134*	.060	.111*	.053	.035
236	GLABX	-.181*	-.100*	.223*	.163*	.145*	-.004	.203*	.188*	.021	-.128*	-.138*
237	GLABZ	-.003	-.033	-.101*	-.131*	-.119*	.009	-.109*	-.022	.116*	.038	.033
238	GONIONB	-.093*	.054	.070	.003	.000	.044	.063	.001	-.084	-.028	.018
239	GONIONT	-.136*	-.095*	.062	-.020	-.012	.005	.050	.125*	.141*	-.024	-.051
240	INFONBB	-.210*	-.032	.260*	.221*	.195*	-.006	.272*	.141*	-.126*	-.166*	-.136*
241	INFORBT	-.071	-.112*	.020	-.029	-.026	-.007	.000	.115*	.190*	-.028	-.029
242	MENTONX	-.151*	.006	.202*	.158*	.140*	-.009	.200*	.094*	-.118*	-.094*	-.055
243	MENTONZ	-.149*	-.128*	.123*	.075	.064	-.006	.126*	.172*	.133*	-.068	-.085*
244	PMENTONX	-.195*	.007	.263*	.239*	.209*	-.023	.275*	.101*	-.199*	-.161*	-.104*
245	PMENTONZ	-.130*	-.124*	.126*	.061	.066	-.022	.118*	.189*	.162*	-.042	-.082
246	PROMASX	-.194*	-.113*	.262*	.208*	.190*	.008	.237*	.216*	.000	-.126*	-.125*
247	PROMASZ	-.024	-.145*	-.032	-.075	-.062	-.004	-.064	.117*	.262*	.037	-.012
248	SELLIONX	-.175*	-.114*	.218*	.144*	.131*	.009	.182*	.195*	.047	-.110*	-.117*
249	SELLIONZ	-.050	-.043	.009	-.041	-.033	-.017	.004	.053	.101*	-.020	-.024
250	STOMIONX	-.218*	.034	.338*	.336*	.299*	-.036	.381*	.117*	.283*	-.226*	-.160*
251	STOMIONZ	-.102*	-.113*	.074	.039	.041	-.020	.078	.146*	.150*	-.048	-.075
252	SUBMASX	-.214*	-.042	.296*	.260*	.234*	-.003	.302*	.164*	-.136*	-.173*	-.137*
253	SUBMASZ	-.040	-.150*	-.017	-.068	-.054	.002	-.048	.130*	.260*	.030	-.020
254	TRAGB	-.122*	.021	.183*	.130*	.118*	.005	.168*	.104*	-.065	-.113*	-.080
255	TRAGT	-.075	-.117*	-.035	-.097*	-.089*	.008	-.072	.090*	.227*	.033	.014
256	ZYGB	-.147*	.035	.200*	.143*	.122*	.018	.220*	.066	-.160*	-.122*	-.077
257	ZYGT	-.103*	-.069	-.015	-.039	-.042	-.001	.004	.019	.059	-.031	-.015
258	ZYFRB	-.155*	-.044	.159*	.125*	.119*	-.012	.152*	.099*	-.060	-.117*	-.123*
259	ZYFRY	-.037	-.112*	-.059	-.085*	-.078	.005	-.084	.059	.197*	.029	.017
302	AGE	.143*	.073	-.150*	-.074	-.025	-.154*	-.116*	-.093*	-.024	.090*	.029

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

	35	36	37	38	39	40	41	42	43	44	45
2 ABEXPST	.211*	.292*	.381*	.411*	.352*	.160*	.183*	.097*	.193*	-.074	-.005
3 ACRHGHT	-.300*	-.256*	-.397*	.918*	.841*	.012	.113*	.032	.140*	.096*	.103*
4 ACRHTST	-.171*	-.045	.263*	.447*	.148*	.225*	.341*	.163*	.278*	-.018	.173*
5 ACRDLGTH	-.203*	-.237*	-.280*	.712*	.777*	-.118*	-.068	-.050	.018	.111*	.029
6 ANKLCIRC	-.194*	-.097*	-.200*	.008	-.087*	-.068	.103*	-.056	.095*	-.034	.048
7 AXHGHT	.325*	-.285*	-.406*	.931*	.865*	.010	.108*	.040	.141*	.096*	.084
8 AXARCIRC	.467*	.341*	.400*	-.530*	-.502*	.039	-.112*	-.024	-.160*	-.125*	-.074
9 BLFTCIRC	-.133*	-.132*	-.199*	.257*	.188*	-.090*	.023	-.046	.033	.094*	.087*
10 BLFTLGTH	-.256*	-.283*	-.305*	.552*	.628*	-.095*	-.050	-.045	-.005	.158*	-.006
11 BCRMBOH	.095*	-.049	-.216*	.318*	.306*	-.097*	.017	-.063	.034	.077	.050
12 BICIRCFL	.232*	.133*	.189*	-.457*	-.403*	-.025	-.150*	-.031	-.137*	-.036	-.120*
13 BIDLBOH	.547*	.285*	.109*	-.108*	-.097*	-.077	-.077	-.072	-.071	-.023	-.024
14 BIMBOH	-.204*	-.187*	-.279*	.357*	.339*	-.106*	.015	-.050	.067	.089*	.039
15 BISBDTH	.003	.154*	.003	.074	-.051	.105*	.033	.026	-.003	-.074	.175*
16 BITCHARC	-.019	-.154*	-.096*	.141*	.241*	-.088*	-.148*	-.030	-.093*	.215*	.053
17 BITCOARC	-.025	-.003	-.069	.053	.007	.009	.060	-.044	-.007	-.053	.007
18 BITCRARC	-.032	.037	-.040	.035	-.029	.014	.034	.028	-.006	-.003	.074
19 BITFRARC	-.039	-.053	-.054	.073	.084	-.012	-.044	-.002	-.031	.034	.039
20 BITSMARC	.109*	.049	.027	.004	.014	.027	-.067	.023	-.056	.105*	.108*
21 BITSMARC	-.029	-.155*	-.075	.101*	.220*	-.085*	-.174*	-.025	-.116*	.185*	.019
22 BIZBDTH	.048	.021	-.041	.009	.018	-.023	-.097*	-.019	-.091*	.053	.065
23 BSTPTR	.142*	.192*	.212*	-.066	.001	-.079	-.135*	-.066	-.091*	-.055	.008
24 BUTTCIRC	-.124*	-.113*	-.024	-.301*	-.358*	.208*	.288*	.273*	.309*	-.059	-.043
25 BUTTDPH	.167*	.054	.182*	-.389*	-.349*	.158*	.079	.108*	-.016	-.019	-.122*
26 BUTTHGHT	-.236*	-.291*	-.307*	.815*	.941*	-.150*	-.124*	-.093*	-.070	.124*	-.011
27 BUTTKLTH	-.300*	-.359*	-.280*	.665*	.825*	-.080	-.040	.052	.077	.122*	-.053
28 BUTTPLTH	-.255*	-.309*	-.241*	.666*	.811*	-.074	-.031	.049	.081	.114*	-.046
29 CALFCIRC	-.212*	-.163*	-.181*	-.192*	-.219*	-.124*	.027	-.085*	.043	-.036	-.024
30 CALFHGHT	-.240*	-.304*	-.273*	.658*	.802*	-.106*	-.137*	-.052	-.089*	.136*	-.049
31 CERVHGHT	-.316*	-.292*	-.414*	.917*	.852*	.097	.116*	.034	.144*	.107*	.101*
32 CERVSIT	-.199*	-.098*	-.291*	.470*	.166*	.235*	.371*	.182*	.309*	.002	.175*
33 CHSTBDTH	.629*	.672*	.301*	-.243*	-.298*	-.101*	-.056	-.152*	-.101*	-.076	.071
34 CHSTCIRC	.703*	.656*	.749*	-.416*	-.373*	-.069	-.092*	-.155*	-.163*	-.057	.038
35 CHSTCISC		.628*	.459*	-.273*	-.278*	-.087*	-.090*	-.142*	-.143*	-.037	.003
36 CHSTCB	.628*		.432*	-.253*	-.328*	-.039	-.055	-.114*	-.113*	-.076	.066
37 CHSTDPH	.459*	.432*		-.415*	-.337*	-.023	-.109*	-.078	-.142*	-.059	-.017
38 CHSTHGHT	-.273*	-.253*	-.415*		.843*	.015	.097*	.042	.120*	.112*	.066
39 CRCHHGHT	-.278*	-.328*	-.337*	.843*		-.169*	-.135*	-.089*	-.040	.122*	-.014
40 CRCHLNI	-.087*	-.039	-.023	.015	-.169*		.381*	.812*	.266*	-.015	.027
41 CRHLOW	-.090*	-.055	-.109*	.097*	-.135*	.381*		.322*	.756*	-.003	.062
42 CRLPNI	-.142*	-.114*	-.078	.042	-.089*	.812*	.322*		.565*	.010	-.001
43 CRLPOM	-.143*	-.113*	-.142*	.120*	-.040	.266*	.756*	.565*		.022	.041
44 EARBOH	-.037	-.076	-.059	.112*	.122*	-.015	-.003	.010	.022		.354*
45 EARLGTH	.003	.066	-.017	.066	-.014	.027	.062	-.001	.041	.354*	
46 EARLTRAG	.012	.045	-.009	.035	-.009	.017	.049	-.005	.026	.421*	.587*
47 EARPROT	-.002	.052	.008	-.044	-.090*	.011	.056	.019	.052	.066	.193*
48 ELBCIRC	.108*	.049	.014	-.094*	-.098*	-.044	-.097*	-.042	-.076	.012	-.003
49 ELRHGHT	-.027	.114*	-.073	-.016	-.339*	.281*	.358*	.179*	.246*	-.088*	.140*
50 EYEHTSIT	-.231*	-.152*	-.337*	.517*	.221*	.216*	.354*	.187*	.326*	.009	.151*
51 FIRRHOR	-.136*	-.149*	-.174*	.173*	.193*	-.072	-.026	-.033	.012	.102*	.071
52 FOOTLGTH	-.250*	-.284*	-.299*	.565*	.544*	-.101*	-.064	-.045	-.013	.163*	-.003
53 FCIRCFL	.166*	.040	.019	-.150*	-.111*	-.091*	-.143*	-.085*	-.134*	.045	-.054
54 FORFORBR	.458*	.392*	.245*	-.295*	-.295*	-.062	-.071	-.094*	-.100*	-.046	.019
55 FORHDLG	-.219*	-.315*	-.300*	.676*	.813*	-.149*	-.149*	-.059	-.059	.180*	-.011
56 FMCLEGL	-.267*	-.301*	-.313*	.807*	.925*	-.100*	-.055	-.028	.019	.130*	.018
57 GLUFURHT	-.211*	-.268*	-.280*	.327*	.949*	-.150*	-.148*	-.106*	-.090*	.110*	-.008
58 HANDBRTH	-.079	-.123*	-.211*	.279*	.272*	-.081	-.006	-.046	.006	.131*	.063
59 HANDCIRC	-.050	-.108*	-.191*	.257*	.258*	-.075	-.033	-.039	-.010	.097*	.046
60 HANDLGTH	-.196*	-.277*	-.263*	.543*	.652*	-.107*	-.110*	-.032	-.033	.168*	.017

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

	35	36	37	38	39	40	41	42	43	44	45
61 HEADBRTH	.040	.073	.003	-.029	-.070	.003	-.002	-.032	-.037	-.003	.026
62 HEADCIRC	-.058	-.086*	-.111*	.140*	.153*	-.066	-.009	-.063	-.012	.112*	.039
63 HEADLGTH	-.078	-.103*	-.140*	.191*	.205*	-.058	.019	-.036	.034	.100*	.050
64 HLAKCIRC	-.223*	-.269*	-.268*	.421*	.502*	-.128*	-.073	-.069	-.025	.148*	-.018
65 HEELBRTH	-.113*	-.210*	-.112*	.082	.219*	-.108*	-.184*	-.047	-.121*	.166*	-.038
66 HIPBRTH	-.153*	-.043	-.051	-.128*	-.243*	.135*	.217*	.204*	.277*	-.078	.051
67 HIPBRST	-.239*	-.134*	-.110*	-.198*	-.265*	.121*	.190*	.169*	.214*	-.032	.019
68 ILCRSIT	-.287*	-.301*	-.348*	.885*	.945*	-.083	.005	-.032	.055	.117*	.052
69 INPUBTH	-.052	-.179*	-.080	.109*	.232*	-.049	-.148*	.007	-.114*	.131*	-.030
70 INSCYE1	.504*	.287*	.165*	-.147*	-.130*	-.088*	.041	-.108*	-.014	-.018	.011
71 INSCYE2	.352*	.125*	.027	.030	.062	-.094*	.015	-.094*	-.016	.015	.008
72 KNEECIRC	-.335*	-.310*	-.242*	-.042	-.033	-.068	-.026	.006	.031	.019	.044
73 KNEEHMP	-.249*	-.267*	-.305*	.807*	.919*	-.115*	-.078	-.053	-.010	.125*	.004
74 KNEENTS	-.300*	-.332*	-.361*	.826*	.936*	-.136*	-.088*	-.063	-.012	.142*	.004
75 LATFEMP	-.249*	-.278*	-.325*	.828*	.931*	-.136*	-.073	-.078	-.016	.151*	.027
76 LATMALHT	-.076	-.008	-.091*	.282	.189*	.041	.120*	.024	.109*	-.031	.064
77 LOTHCIRC	-.288*	-.280*	-.204*	-.229*	-.235*	-.040	-.002	.009	.026	.021	-.044
78 MENSELL	-.072	-.078	-.120*	.181*	.176*	-.047	-.003	-.033	.003	.129*	.089*
79 MSHTSIT	-.202*	-.091*	-.309*	.483*	.180*	.238*	.355*	.183*	.297*	-.009	.172*
80 MKBPLGTH	.100*	.047	.320*	-.344*	-.105*	-.067	-.044	-.075	-.022	-.039	.042
81 NECKCIRC	.243*	.190*	.090*	-.087*	-.089*	-.029	-.071	-.072	-.120*	.022	.040
82 NECKCRB	.194*	.106*	.017	.028	.034	-.059	-.061	-.083	-.092*	.030	.045
83 NECKHTLT	-.314*	-.292*	-.420*	.925*	.858*	.004	.112*	.034	.147*	.102*	.097*
84 OVHDFTRH	-.277*	-.301*	-.389*	.882*	.894*	-.056	.036	-.003	.095*	.124*	.054
85 OVHFRNE	-.273*	-.294*	-.392*	.877*	.885*	-.059	.045	-.002	.107*	.123*	.059
86 OVHDFRMS	-.232	-.258*	-.391*	.772*	.696*	.034	.143*	.061	.167*	.106*	.068
87 POPMGHT	-.203*	-.240*	-.300*	.828*	.916*	-.137*	-.062	-.077	.000	.125*	.022
88 RASTL	-.205*	-.302*	-.282*	.652*	.792*	-.151*	-.152*	-.074	-.072	.177*	-.021
89 SCYECIRC	.424*	.355*	.218*	-.156*	-.197*	-.009	-.036	-.078	-.082	-.098*	.059
90 SCYEDPTH	-.045	-.025	-.004	.081	.056	.027	.080	-.005	.053	.068	.113*
91 SHOUCIRC	.683*	.366*	.222*	-.133*	-.092*	-.079	-.115*	-.078	-.113*	-.050	-.060
92 SHOUELLT	-.206*	-.243*	-.304*	.737*	.789*	-.110*	-.038	-.043	.040	.116*	.038
93 SHOULGTH	.016	-.113*	-.156*	.243*	.254*	-.077	-.011	-.034	.021	.047	.026
94 SITMGHT	-.222*	-.131*	-.328*	.509*	.206*	.214*	.367*	.176*	.324*	.000	.171*
95 SLLSPEL	-.017	-.119*	-.241*	.580*	.593*	-.109*	.003	-.050	.071	.093*	.046
96 SLLSPSC	.272*	.175*	.000	.090*	.063	-.025	.005	-.020	.025	-.017	.024
97 SLLSPUR	-.108*	-.223*	-.300*	.701*	.780*	-.150*	-.078	-.079	-.003	.152*	.015
98 SLOUTSM	-.232*	-.299*	-.303*	.729*	.829*	-.124*	-.091*	-.045	-.003	.152*	-.001
99 SPAM	-.199*	-.306*	-.355*	.742*	.848*	-.158*	-.096*	-.074	-.014	.157*	-.001
100 STATURE	-.319*	-.294*	-.430*	.912*	.817*	.019	.143*	.045	.174*	.099*	.111*
101 STRLGTH	.172*	.085*	.323*	-.349*	-.126*	-.074	-.022	-.091*	-.020	-.059	.037
102 SUPSTRNT	-.311*	-.304*	-.408*	.935*	.875*	.008	.103*	.041	.141*	.110*	.074
103 TENRIBHT	-.289*	-.302*	-.384*	.914*	.906*	.020	.078	.015	.111*	.131*	.055
104 TMHCIRC	-.118*	-.190*	-.040	-.431*	-.387*	.083	.052	.099*	.024	-.040	-.160*
105 TMHCLR	-.006	-.117*	-.012	-.198*	-.141*	.015	-.044	.019	-.065	-.044	-.166*
106 THUMBRR	-.001	-.032	-.121*	.104*	.091*	-.109*	-.015	-.110*	-.046	.210*	.140*
107 THMBTPR	-.189*	-.259*	-.278*	.689*	.788*	-.118*	-.087*	-.050	-.012	.170*	.009
108 TROCHNT	-.257*	-.299*	-.320*	.831*	.951*	-.125*	-.092*	-.053	-.017	.111*	-.012
109 VTCASCC	-.019	.104*	-.051	.249*	-.100*	.395*	.488*	.289*	.355*	-.011	.178*
110 VTCUSA	-.064	.058	-.110*	.287*	-.044	.365*	.467*	.275*	.361*	-.015	.173*
111 WSTBLNI	-.099*	-.013	-.174*	.301*	.155*	-.428*	.156*	-.384*	.120*	.025	.138*
112 WSTBLON	-.140*	-.020	-.149*	.282*	.120*	.169*	-.194*	.101*	-.193*	.015	.125*
113 WSTBRTH	.280*	.385*	.339*	-.369*	-.378*	.116*	-.288*	.074	-.200*	-.120*	.076
114 WSCIRCH	.485*	.614*	.488*	-.455*	-.393*	.045	-.207*	-.049	-.257*	-.059	.019
115 WSCIRCOM	.292*	.362*	.374*	-.422*	-.371*	.108*	-.384*	.018	-.391*	-.089*	.031
116 WSTDEPTH	.242*	.292*	.373*	.421*	.319*	.096*	.378*	.012	-.366*	-.058	-.042
117 WSTFRONI	.006	.069	.116*	.221*	.052	.491*	.151*	.423*	.125*	-.019	.120*
118 WSTFRLOM	-.011	.099*	-.062	.195*	.032	.202*	-.152*	.113*	-.148*	-.037	.142*
119 WSTHNI	-.297*	-.314*	-.351*	.865*	.880*	.241*	.039	.236*	.080	.117*	.044
120 WSTHOM	-.292*	-.319*	-.375*	.892*	.914*	-.078	.184*	-.023	.205*	.119*	.046

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

		35	36	37	38	39	40	41	42	43	44	45
121	WSHTSTNI	-.150*	-.114*	-.141*	.243*	.035	.776*	.280*	.635*	.218*	-.021	.064
122	WSHTSTOM	-.098*	-.072	-.120*	.171*	-.069	.219*	.599*	.191*	.472*	-.096*	.047
123	WSHPLTH	-.151*	-.098*	-.199*	.299*	.113*	.113*	.651*	.133*	.599*	.016	.099*
124	WSNIWSOM	-.011	.002	.062	-.372	-.088*	.698*	-.344*	.556*	-.308*	-.016	-.005
125	WEIGHT											
126	WRCTRGR	-.061	-.088*	-.107*	.203*	.235*	-.014	-.042	-.020	-.054	.103*	.054
127	WRISCIRO	-.012	-.027	-.145*	.221*	.186*	-.094*	-.007	-.050	.027	.065	.057
128	WRISHGHT	-.248*	-.136*	.328*	.721*	.548*	.124*	.221*	.098*	.203*	.009	.129*
129	WRISHTST	.048	.194*	.043	-.234*	-.544*	.285*	.339*	.178*	.225*	-.130*	.117*
130	WRINFNGL	-.200*	-.253*	-.275*	.573*	.654*	-.095*	-.088*	-.033	-.021	.173*	.050
131	WRTHLGTN	-.207*	-.268*	-.248*	.498*	.563*	-.060	-.081	.005	-.007	.172*	.019
132	WRWALLLW	-.165*	-.231*	-.260*	.669*	.766*	-.121*	-.080	-.061	-.017	.161*	.013
133	WRWALLEY	-.144*	-.207*	-.260*	.656*	.753*	-.139*	-.049	-.095*	-.010	.177*	.042
212	BIGBRH	.234*	.201*	.151*	-.192*	-.177*	.029	-.082	-.017	-.120*	-.015	.026
213	BIINORBH	-.073	-.186*	-.087*	.103*	.226*	-.039	-.142*	.028	-.070	.065	-.087*
214	BIOCBRMH	.006	-.090*	-.072	.053	.131*	-.091*	-.126*	-.061	-.113*	.125*	.023
215	BTRBOTHM	.006	-.016	-.077	.065	.070	-.045	-.071	-.030	-.050	.172*	.099*
216	BIZYBRH	.063	.008	-.018	-.014	.011	-.034	-.107*	-.016	-.090*	.059	.068
217	LIPLGTHM	-.039	-.139*	-.100*	.087*	.204*	-.098*	-.158*	-.046	-.108*	.211*	.006
218	MAXFRONH	.011	-.082	-.094*	.081	.153*	-.054	-.102*	-.026	-.092*	.140*	.046
219	MENCRIMH	-.074	-.107*	-.110*	.125*	.158*	-.051	-.078	-.045	-.071	.144*	.073
220	MENSELLH	-.067	-.071	-.105*	.171*	.167*	-.032	-.004	-.015	.009	.085*	.08
221	MENSUBNH	-.082	-.165*	-.083	.126*	.223*	-.075	-.123*	-.022	-.073	.107*	-.012
222	MINFRONH	-.020	-.072	-.059	.065	.115*	-.038	-.094*	-.005	-.066	.058	.010
223	MOSEBRTH	-.041	-.207*	-.076	.053	.251*	-.100*	-.196*	-.038	-.152*	.187*	-.015*
224	MOSEPRH	-.018	.125*	-.022	.058	-.079	.035	.169*	-.005	.126*	.013	.015*
225	SBNSELH	-.018	.059	-.064	.123*	.024	.016	.106*	-.003	.083	.029	.040*
226	ALAREB	-.078	-.185*	-.120*	.194*	.294*	-.122*	-.100*	-.071	-.055	.192*	.011
227	ALARET	-.025	.028	.0	.102*	-.005	.057	.114*	.013	.061	-.062	.097*
228	CHEILB	-.064	-.226*	-.095*	.150*	.299*	-.125*	-.163*	-.067	-.109*	.188*	-.057
229	CHEILT	-.047	-.021	-.097*	.126*	.055	.037	.074	.005	.026	-.002	.092*
230	CRINIONX	-.032	-.018	-.069	.113*	.071	-.013	.095*	-.017	.079	-.029	.010
231	CRINIONZ	.024	.056	.008	.016	-.054	.055	.112*	.034	.079	-.121*	-.002
232	ECTORBH	-.071	-.105*	-.072	.131*	.176*	-.060	-.055	-.040	-.032	.109*	.034
233	ECTORBT	-.041	.026	-.037	.069	-.007	.046	.082	-.002	.028	-.070	.038
234	FRTEMB	-.068	-.095*	-.100*	.156*	.174*	-.069	-.016	-.059	-.009	.110*	.059
235	FRTEMT	-.004	.087*	-.011	.031	.084	.079	.134*	.025	.068	-.131*	.039
236	GLABX	.086*	-.127*	-.144*	.194*	.223*	-.076	-.004	-.052	.014	.117*	.047
237	GLABZ	.017	.049	-.004	-.023	-.099*	.047	.089*	.010	.042	-.094*	-.002
238	GONIONB	.016	-.019	.012	.000	.042	-.087*	-.032	-.107*	-.059	.082	.022
239	GONIONT	-.023	-.028	-.107*	.121*	.059	.007	.066	-.026	.019	.010	.078
240	INFORBB	-.070	-.163*	-.111*	.171*	.249*	-.106*	-.081	-.066	-.049	.168*	.034
241	INFORBT	-.036	.005	-.078	.104*	.023	.049	.101*	.001	.040	-.053	.054
242	MENTONX	-.011	-.092*	-.050	.108*	.179*	-.085*	-.064	-.068	-.051	.151*	.024
243	MENTONZ	-.053	-.058	-.118*	.169*	.127*	.004	.037	-.014	.007	.028	.083
244	PMENTONX	-.035	-.158*	-.066	.132*	.247*	-.108*	-.122*	-.059	-.072	.179*	-.014
245	PMENTONZ	-.051	-.049	-.137*	.187*	.122*	-.009	.070	-.033	.019	.031	.102*
246	PROMASX	-.068*	-.131*	-.125*	.223*	.264*	-.108*	-.032	-.071	.002	.188*	.078
247	PROMASZ	-.015	.043	.074	.093*	.020	.061	.126*	.015	.071	-.070	.091*
248	SELLIONX	-.077	.110*	.131*	.194*	.215*	-.083	.001	-.061	.020	.121*	.064
249	SELLIONZ	-.017	-.007	.059	.057	.040	.037	.060	.000	.012	-.055	.033
250	STOMIONX	-.078	-.228*	-.103*	.166*	.320*	-.123*	-.162*	-.060	-.103*	.210*	-.049
251	STOMIONZ	-.057	-.042	-.117*	.141*	.079	.024	.070	.001	.026	.015	.068*
252	SUBNASX	-.078	-.176*	-.111*	.190*	.286*	-.125*	-.103*	-.075	-.055	.190*	.005
253	SUBNASZ	-.021	.039	-.083	.108*	.006	.049	.122*	.001	.063	-.048	.106*
254	TRAGB	-.048	-.105*	-.078	.122*	.167*	-.085*	-.029	-.076	-.028	.102*	.003
255	TRAGT	-.005	.050	.034	.066	.032	.074	.125*	.013	.053	-.115*	.053
256	ZYGB	-.021	-.113*	-.094*	.092*	.168*	-.101*	-.084	-.090*	-.087*	.149*	.005
257	ZYGT	-.013	-.005	-.028	.020	-.018	.046	.034	.007	-.016	-.034	.031
258	ZYFRB	-.095*	-.120*	-.056	.128*	.168*	-.083	-.067	-.056	.032	.088*	.011
259	ZYFRT	-.006	.065	-.025	.029	-.051	.069	.110*	.027	.055	-.103*	.033
302	AGE	.010	.080	.080	-.082	-.150*	.111*	.073	.093*	.069	.082	.098*

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

	46	47	48	49	50	51	52	53	54	55	56
2 ABEXDPST	.006	.034	-.079	-.121*	-.375*	-.218*	-.325*	-.126*	.197*	-.308*	-.255*
3 ACRHGHT	.048	-.032	-.109*	.101*	.592*	.146*	.554*	-.193*	-.262*	.055*	.804*
4 ACRHTST	.082	.093*	-.047	.808*	.850*	-.013	.084	-.181*	-.061	.017	.105*
5 ACZDLGTH	.015	-.045	-.073	-.347*	.264*	.142*	.516*	-.121*	-.177*	.720*	.748*
6 ANKLCIRC	.023	.077	.169*	.183*	.182*	.241*	.141*	-.118*	-.060	-.093*	-.124*
7 AXHGHT	.039	-.037	-.123*	.061	.574*	.154*	.576*	-.200*	-.289*	.682*	.826*
8 AXARCIRC	-.034	-.007	.321*	.007	-.341*	-.204*	-.430*	.333*	.393*	-.439*	-.491*
9 BLFTCIRC	.012	.028	.115*	-.022	.165*	.828*	.412*	.134*	-.153*	.253*	.148*
10 BLFTLGTH	-.026	-.072	-.002	-.253*	.150*	.343*	.933*	.000	-.254*	.721*	.603*
11 BCM80TH	.054	-.014	-.024	-.163*	.241*	.189*	.306*	.012	-.064	.338*	.284*
12 BICIRCFL	-.090*	-.036	.493*	-.086*	-.385*	-.094	-.293*	.548*	.222*	-.285*	-.405*
13 BIDLBDTH	-.001	.006	.094*	-.070	-.055	-.044	-.077	.148*	.486*	-.027	-.120*
14 BIM80TH	-.022	.037	.109*	-.031	.260*	.704*	.531*	.068	-.192*	.393*	.287*
15 BIS80TH	.116*	.165*	-.073	.319*	.315*	-.129*	-.092*	-.215*	.092*	-.173*	-.037
16 BITCHARC	.041	-.148*	.053	-.305*	-.147*	.242*	.325*	.190*	-.093*	.393*	.216*
17 BITCOARC	-.091*	.119*	-.010	.095*	.046	.091*	.057	-.014	-.043	.028	.003
18 BITCRARC	-.004	.118*	-.021	.120*	.112*	.078	.013	-.025	-.007	-.017	-.035
19 BITFRARC	-.025	.077	.015	-.052	.001	.170*	.146*	.065	-.057	.155*	.058
20 BITSARC	.069	-.066	.125*	-.074	-.025	.083	.082	.171*	.051	.122*	.011
21 BITSARC	-.002	-.096*	.053	-.331*	-.221*	.251*	.310*	.193*	-.100*	.388*	.196*
22 BIZ80TH	-.002	.150*	.043	-.088*	-.085*	.109*	.098*	.119*	.030	.119*	.004
23 BSTPTBR	-.024	.031	.007	-.063	-.058	-.041	-.022	-.001	.120*	-.002	-.034
24 BUTTYCIRC	.011	.005	-.161*	.117*	-.055	-.193*	.310*	-.211*	-.022	-.340*	-.277*
25 BUTOPTM	-.053	-.064	-.053	-.123*	-.412*	-.182*	-.280*	-.001	.089*	-.267*	-.256*
26 BUTTHGHT	-.011	-.110*	-.099*	-.359*	.163*	.161*	.611*	-.106*	-.260*	.790*	.919*
27 BUTTKLTH	-.033	-.093*	-.160*	-.460*	.034	.140*	.533*	-.161*	-.321*	.697*	.852*
28 BUTTPLTH	.030	-.089*	-.184*	-.437*	.052	.097*	.508*	-.198*	-.282*	.678*	.844*
29 CALFCIRC	-.003	.051	.132*	.037	-.051	.149*	-.055	.174*	-.057	-.191*	-.266*
30 CALFMGHT	-.030	-.128*	-.047	-.404*	.024	.161*	.583*	-.031	-.259*	.754*	.782*
31 CERVHGHT	.062	-.022	-.104*	.046	.620*	.168*	.570*	-.189*	-.289*	.668*	.820*
32 CERV	.113*	.104*	-.050	.684*	.923*	.024	.109*	-.188*	-.113*	.029	.134*
33 CHST80TH	.060	.048	-.004	.133*	-.094*	-.140*	-.266*	.002	.463*	-.282*	-.275*
34 CHSTCIRC	.039	-.015	.011	.026	-.278*	-.214*	-.323*	.027	.427*	-.339*	-.338*
35 CHSTCISC	.012	-.002	.108*	-.027	-.231*	-.136*	-.250*	.166*	.458*	-.219*	-.267*
36 CHSTCB	.045	.052	.049	.114*	-.152*	-.149*	-.284*	.040	.392*	-.315*	-.301*
37 CHSTOPTM	-.009	.008	.014	-.073	-.337*	-.174*	-.299*	.019	.245*	-.300*	-.313*
38 CHSTHGHT	.035	-.044	-.094*	-.016	.517*	.173*	.565*	-.150*	-.295*	.676*	.807*
39 CRCHMGHT	-.009	-.090*	-.098*	-.339*	.221*	.193*	.644*	-.111*	-.295*	.813*	.925*
40 CRCHLNI	.017	.011	-.044	.281*	.216*	-.072	-.101*	-.091*	-.062	-.149*	-.100*
41 CRNLON	.049	.056	-.097*	.358*	.354*	-.026	-.064	-.143*	-.071	-.149*	-.055
42 CRLPNI	-.005	.019	-.042	.179*	.187*	-.033	-.045	-.085*	-.094*	-.059	-.028
43 CRLPOM	.026	.052	-.076	.246*	.326*	.012	-.013	-.134*	-.100*	-.059	.019
44 EAR80TH	.421*	.066	.012	-.088*	.009	.102*	.163*	.045	-.046	.180*	.130*
45 EARLGTH	.587*	.193*	-.003	.140*	.153*	.071	-.003	-.054	.019	-.011	.018
46 EARLTRAG		.129*	-.027	.063	.075	.005	-.026	-.053	.035	-.042	.019
47 EARPROT	.129*		.042	.114*	.084	-.004	-.064	-.012	.043	-.100*	-.115*
48 ELBCIRC	-.027	.042		-.006	.049	.075	.012	.758*	.174*	.019	-.136*
49 ELRHGHT	.063	.114*	-.006		.636*	-.113*	-.245*	-.104*	.096*	-.422*	-.363*
50 EYEHTSIT	.075	.084	.049	.636*		.066	.168*	-.188*	-.159*	.088*	.176*
51 FTARMOR	.005	-.004	.075	-.113*	.066		.403*	.124*	-.163*	.286*	.160*
52 FOOTLGTH	-.026	-.064	.012	-.245*	.168*	.403*		.000	-.270*	.759*	.609*
53 FCIRCFL	-.053	-.012	.758*	-.104*	-.188*	.124*	.008		.178*	.021	-.157*
54 FORMFORB	.035	.043	.174*	.096*	-.159*	-.163*	-.270*	.178*		-.281*	-.294*
55 FORMDLG	-.042	-.100*	.019	-.422*	.088*	.286*	.759*	.021	-.281*		.777*
56 FMCLEGLG	.019	-.115*	-.136*	-.363*	.176*	.160*	.609*	-.157*	-.294*	.777*	
57 GLUFURMT	-.008	-.098*	-.086*	-.333*	.200*	.147*	.614*	-.098*	-.251*	.793*	.908*
58 HAND80TH	-.006	.014	.238*	-.075	.137*	.517*	.450*	.292*	-.105*	.423*	.234*
59 HANDCIRC	-.035	.021	.297*	-.079	.128*	.507*	.434*	.354*	-.087*	.421*	.212*
60 HANDLGTH	-.038	-.062	.060	-.320*	.109*	.355*	.780*	.076	-.246*	.862*	.615*

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

		46	47	48	49	50	51	52	53	54	55	56
61	HEADBRTH	.017	.195*	.005	.076	.005	.007	-.033	.015	.052	-.058	-.096*
62	HEADCIRC	-.005	-.066	-.039	-.069	.028	.186*	.189*	.036	-.107*	.199*	.134*
63	HEADLGTH	.026	-.145*	-.027	-.056	.099*	.201*	.215*	.034	-.132*	.226*	.187*
64	HLAKCIRC	-.061	-.046	.108*	-.272*	.055	.515*	.734*	.115*	-.246*	.612*	.474*
65	HEELBRTH	-.080	-.049	.053	-.401*	-.260*	.453*	.409*	.150*	-.171*	.391*	.214*
66	HIPBRTH	.054	.093*	-.177*	.268*	.199*	-.162*	-.244*	-.317*	-.013	-.291*	-.199*
67	HIPBRST	.051	.029	-.228*	.151*	.032	-.124*	-.256*	-.293*	-.087*	-.320*	-.211*
68	ILCRSIT	.036	-.071	-.122*	-.222*	.352*	.158*	.616*	-.172*	-.288*	.761*	.917*
69	INPUPBTH	-.068	-.035	.009	-.334*	-.213*	.219*	.318*	.125*	-.130*	.376*	.219*
70	INSCYE1	.019	.015	.019	.043	-.022	-.056	-.090*	.047	.300*	-.087*	-.132*
71	INSCYE2	.015	.004	-.001	-.086*	.060	.033	.085*	.029	.179*	.107*	.047
72	KNEECIRC	-.032	.046	.178*	-.080	-.089*	.081	.065	.111*	-.171*	.002	-.065
73	KNEEHMP	-.005	-.071	-.079	-.328*	.209*	.206*	.640*	-.092*	-.254*	.800*	.883*
74	KNEEHTSI	-.009	-.067	-.063	-.339*	.219*	.243*	.684*	-.081	-.303*	.829*	.895*
75	LATFEMEP	.010	-.088*	-.074	-.319*	.224*	.223*	.666*	-.087*	-.271*	.818*	.905*
76	LATMALHT	.048	.082	.040	.206*	.346*	-.014	.006	-.075	-.006	.033	.155*
77	LOTHCIRC	-.018	.025	.159*	-.042	-.192*	.038	-.081	.133*	-.127*	-.164*	-.249*
78	MENSELL	.031	-.021	.037	-.077	.097*	.238*	.243*	.070	-.110*	.241*	.165*
79	MSHTSIT	.084	.088*	-.039	.770*	.904*	.014	.121*	-.170*	-.101*	.053	.140*
80	NKBPLGTH	.015	.003	-.054	.060	.038	-.048	-.075	-.098*	.105*	-.101*	-.091*
81	NECKCIRC	-.031	-.026	.228*	-.004	-.083	.023	.001	.293*	.175*	.009	-.104*
82	NECKCRCB	-.031	-.021	.158*	-.030	.015	.053	.093*	.228*	.132*	.119*	.013
83	NECKHLT	.050	-.027	-.104*	.049	.622*	.170*	.576*	-.186*	-.291*	.675*	.823*
84	OVHDFTRM	.021	-.046	-.105*	-.159*	.450*	.227*	.646*	-.149*	-.295*	.801*	.857*
85	OVHFRME	.020	-.038	-.104*	-.147*	.465*	.227*	.659*	-.149*	-.287*	.796*	.846*
86	OVHDFRHS	.027	-.022	-.084	.035	.582*	.205*	.570*	-.137*	-.259*	.683*	.658*
87	POPHGHT	.004	-.078	-.076	-.276*	.282*	.205*	.654*	-.099*	-.246*	.801*	.874*
88	RASLT	-.033	-.135*	-.017	-.446*	.046	.242*	.645*	-.012	-.246*	.916*	.773*
89	SCYECIRC	-.004	-.006	.290*	.172*	.009	-.092*	-.199*	.262*	.337*	-.180*	-.203*
90	SCYEDPTH	.135*	-.001	.019	.000	.223*	.025	.038	-.038	-.026	.034	.104*
91	SHOUCIRC	-.015	.004	.149*	-.171*	-.147*	-.058	-.081	.221*	.369*	-.013	-.103*
92	SHOUELLT	.019	-.049	-.060	-.322*	.306*	.154*	.534*	-.115*	-.224*	.726*	.758*
93	SHOULGTH	.043	-.006	-.046	-.189*	.197*	.163*	.263*	-.049	-.096*	.280*	.258*
94	SITTHGHT	.084	.101*	-.057	.655*	.972*	.067	.155*	-.192*	-.147*	.067	.164*
95	SLLSPEL	.056	.003	-.025	-.227*	.362*	.151*	.402*	-.088*	-.060	.524*	.551*
96	SLLSPSC	.043	.073	.028	.080	.201*	.042	.025	.016	.202*	.023	-.001
97	SLLSPWR	.020	-.066	-.014	-.378*	.246*	.221*	.592*	-.038	-.168*	.808*	.743*
98	SLOUTSM	-.012	-.091*	-.068	-.404*	.195*	.206*	.609*	-.087*	-.252*	.849*	.801*
99	SPAM	-.021	-.082	-.042	-.417*	.204*	.269*	.715*	-.042	-.255*	.921*	.814*
100	STATURE	.052	-.008	-.104*	.097*	.687*	.182*	.558*	-.196*	-.291*	.633*	.780*
101	STRLGTH	-.003	.035	-.021	.077	.060	-.055	-.090*	-.055	.154*	-.121*	-.127*
102	SUPSTRMT	.035	-.026	-.096*	.009	.590*	.184*	.591*	-.176*	-.305*	.695*	.832*
103	TENRIBMT	.033	-.069	-.101*	-.112*	.436*	.202*	.610*	-.145*	-.308*	.733*	.873*
104	TNGHCIRC	-.070	-.065	-.084	-.067	-.365*	-.157*	-.329*	.005	-.045	-.337*	-.349*
105	TNGHCLR	-.119*	-.007	.032	-.103*	-.227*	-.039	-.108*	.138*	-.033	-.073	-.157*
106	THUMBRR	.084	-.047	.203*	-.078	.006	.342*	.263*	.253*	-.031	.227*	.102*
107	THMBTPR	-.009	-.078	-.038	-.389*	.179*	.222*	.651*	-.056	-.232*	.849*	.768*
108	TROCHMT	-.008	-.076	-.091*	-.342*	.207*	.172*	.616*	-.114*	-.273*	.795*	.923*
109	VTCASCC	.123*	.080	.053	.681*	.684*	-.076	-.059	-.195*	.008	-.146*	-.036
110	VTCUSA	.127*	.069	.059	.658*	.695*	-.050	-.022	-.186*	-.027	-.114*	.010
111	WSTBLNI	.115*	.061	-.052	.324*	.518*	.033	.113*	-.135*	-.044	.077	.166*
112	WSTBLOM	.102*	.049	-.040	.357*	.524*	-.009	.091*	-.141*	-.062	.066	.133*
113	WSTBRTH	.063	.086*	-.088*	.142*	-.144*	-.277*	-.385*	-.186*	.317*	-.424*	-.323*
114	WSCIRCNI	.033	.037	.013	-.066	-.413*	-.251*	-.332*	.005	.385*	-.334*	-.335*
115	WSCIRCCM	.042	.030	-.070	-.020	-.320*	-.273*	-.370*	-.131*	.292*	-.366*	-.284*
116	WSTDEPTH	-.012	.010	-.039	-.188*	-.453*	-.194*	-.295*	-.056	.218*	-.254*	-.226*
117	WSTFRLNI	.073	.102*	-.053	.339*	.490*	.038	.034	-.136*	.000	-.032	.036
118	WSTFRLCM	.073	.078	-.044	.440*	.540*	-.017	-.025	-.156*	-.011	-.099*	-.036
119	WSTHNI	.020	-.075	-.092*	-.142*	.396*	.165*	.587*	-.141*	-.301*	.719*	.848*
120	WSTHOM	.027	-.061	-.105*	-.149*	.418*	.182*	.607*	-.147*	-.302*	.736*	.879*

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

	46	47	48	49	50	51	52	53	54	55	56	
121	WSHTSTMI	.022	.034	.002	.468*	.536*	-.018	.015	-.079	-.087*	-.043	-.004
122	WSHTSTOM	.015	.119*	-.028	.529*	.559*	-.065	-.099*	-.123*	-.017	-.188*	-.096*
123	WSHIPLTH	.071	.075	-.041	.343*	.529*	.082	.102*	-.112*	-.127*	.032	.088*
124	WSNIWSOM	-.012	-.022	.017	.031	-.043	-.061	-.068	-.002	-.002	-.061	-.080
125	WEIGHT											
126	WRCTRGR	.049	-.029	.106*	-.112*	.023	.079	.325*	.076	-.047	.349*	.244*
127	WRISCIRC	-.034	.046	.462*	-.004	.181*	.328*	.342*	.402*	-.032	.313*	.142*
128	WRISHGHT	.079	.042	-.103*	.454*	.685*	.034	.298*	-.214*	-.165*	.255*	.517*
129	WRISHTST	.069	.128*	.006	.854*	.457*	-.169*	-.414*	-.077	.141*	-.650*	-.551*
130	WRINFNGL	-.010	-.046	.048	-.261*	.169*	.331*	.779*	.049	-.239*	.834*	.618*
131	WRTHLGTH	-.010	-.057	.056	-.232*	.143*	.297*	.727*	.070	-.238*	.743*	.534*
132	WRHALLLN	-.001	-.083	-.052	-.391*	.167*	.187*	.575*	-.070	-.206*	.797*	.752*
133	WRWALLE	.034	-.089*	-.055	-.352*	.182*	.178*	.560*	-.063	-.199*	.761*	.731*
212	BIGBRN	-.017	.003	.089*	-.041	-.209*	-.030	-.100*	.169*	.153*	-.102*	-.147*
213	BIIINORH	-.129*	-.017	.002	-.271*	-.138*	.195*	.276*	.104*	-.136*	.331*	.189*
214	BIIOCBRH	-.033	-.010	.056	-.240*	-.204*	.174*	.225*	.162*	-.063	.269*	.129*
215	STRBOTHN	.064	.097*	.001	-.095*	-.054	.153*	.158*	.080	.003	.164*	.069
216	BIZYBRH	.011	.098*	.051	-.118*	-.139*	.099*	.082	.139*	.025	.109*	-.001
217	LIIPLGTH	.019	-.139*	.008	-.329*	-.220*	.225*	.281*	.133*	-.103*	.337*	.211*
218	MAXFROMH	.033	-.033	.050	-.232*	-.166*	.192*	.255*	.153*	-.077	.274*	.178*
219	MENCRINH	.063	-.049	-.009	-.140*	-.001	.185*	.210*	.059	-.103*	.247*	.156*
220	MENSELLN	.036	.012	.038	-.055	.122*	.220*	.243*	.060	-.098*	.227*	.150*
221	MENSUBHN	-.073	-.107*	.051	-.260*	-.113*	.257*	.295*	.135*	-.146*	.348*	.206*
222	MINFROMH	-.020	.033	.024	-.111*	-.053	.128*	.169*	.071	-.055	.177*	.098*
223	MOSEBATH	-.099*	-.136*	.033	-.461*	-.392*	.257*	.324*	.208*	-.135*	.426*	.227*
224	MOSEPRH	.154*	.155*	-.022	.281*	.306*	-.039	-.066	-.111*	.046	-.157*	-.072
225	SBNSELN	.128*	.136*	-.014	.170*	.287*	.053	.056	-.070	.008	-.025	.016
226	ALAREB	.014	-.224*	-.013	-.266*	-.076	.258*	.337*	.100*	-.167*	.391*	.279*
227	ALARET	.001	.107*	-.034	.195*	.194*	.037	-.001	-.077	-.035	-.050	-.016
228	CNEILB	-.041	-.253*	.000	-.366*	-.195*	.246*	.345*	.143*	-.169*	.425*	.284*
229	CNEILT	-.012	.072	-.015	.089*	.121*	.119*	.094*	-.016	-.071	.065	.048
230	CRINIONX	-.045	-.066	-.011	.088*	.130*	.090*	.072	-.010	-.067	.033	.054
231	CRINIONZ	-.074	.067	.016	.156*	.093*	-.037	-.062	-.036	.014	-.113*	-.064
232	ECTORBB	.031	-.153*	-.019	-.160*	-.020	.169*	.186*	.063	-.120*	.218*	.161*
233	ECTORBT	-.040	.086*	-.027	.161*	.130*	.026	-.003	-.063	-.043	-.053	-.021
234	FRTMB	.042	-.147*	-.034	-.113*	.018	.156*	.181*	.032	-.126*	.207*	.168*
235	FRTMT	-.023	.097*	-.033	.262*	.189*	-.064	-.126*	-.111*	.003	-.187*	-.088*
236	GLABX	.027	-.172*	-.021	-.099*	.055	.214*	.242*	.047	-.149*	.260*	.207*
237	GLABZ	-.070	.083	-.006	.154*	.054	-.022	-.092*	-.033	.001	-.139*	-.105*
238	GONIONB	.013	-.206*	-.006	-.099*	-.062	.101*	.098*	.050	-.033	.100*	.059
239	GONIONT	-.039	-.013	.014	.105*	.148*	.111*	.107*	.020	-.050	.086*	.030
240	INFORBB	.019	-.211*	-.013	-.237*	-.070	.232*	.286*	.099*	-.158*	.341*	.236*
241	INFORBT	-.029	.072	-.036	.149*	.138*	.050	.020	-.064	-.052	.014	.014
242	MENTONX	.047	-.214*	-.010	-.185*	-.071	.125*	.198*	.073	-.069	.238*	.181*
243	MENTONZ	-.014	.019	.010	.019	.109*	.173*	.180*	.029	-.106*	.165*	.113*
244	PHEONIX	.010	-.245*	-.018	-.284*	-.130*	.187*	.277*	.096*	-.119*	.341*	.239*
245	PHEONIZ	-.001	.051	-.003	.054	.135*	.151*	.167*	.008	-.098*	.142*	.113*
246	PROMASX	.069	-.179*	-.030	-.143*	.064	.237*	.304*	.038	-.146*	.318*	.254*
247	PROMASZ	.016	.116*	.035	.215*	.206*	.007	-.022	-.086*	-.023	.080	-.029
248	SELLIONX	.049	-.173*	-.028	-.076	.091*	.203*	.234*	.031	-.134*	.249*	.204*
249	SELLIONZ	-.051	.031	-.026	.096*	.047	.019	-.003	-.030	-.050	-.015	-.003
250	STORIONX	-.031	-.261*	-.009	-.392*	-.208*	.258*	.369*	.131*	-.174*	.455*	.313*
251	STORIONZ	-.013	.069	-.012	.066	.115*	.140*	.126*	-.006	-.090*	.097*	.072
252	SUBNASX	.010	-.236*	-.017	-.261*	-.068	.251*	.329*	.091*	-.159*	.380*	.277*
253	SUBNASZ	.023	.109*	-.032	.204*	.209*	.031	.004	-.073	-.031	-.054	-.012
254	TRAGB	.007	-.214*	-.034	-.140*	-.032	.136*	.170*	.034	-.118*	.198*	.172*
255	TRAGT	-.058	.105*	-.029	.212*	.165*	.020	-.032	-.081	-.017	-.082	-.032
256	ZYGB	.012	.235*	-.011	-.228*	-.147*	.161*	.216*	.098*	-.118*	.253*	.188*
257	ZYGT	-.052	.022	-.015	.067	.027	.071	.022	-.001	-.022	-.009	-.031
258	ZYFRB	-.029	-.122*	-.026	-.126*	.002	.157*	.170*	.041	-.111*	.208*	.121*
259	ZYFRT	-.024	.101*	-.014	.183*	.127*	-.022	-.062	-.066	-.017	-.115*	-.051
302	AGE	.043	.055	-.049	.021	-.004	-.054	-.097*	-.101*	.066	-.091*	-.066*

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

	57	58	59	60	61	62	63	64	65	66	67
2 ABEXDPST	-.313*	-.262*	-.251*	-.273*	.003	-.175*	-.220*	-.291*	-.057	.085*	-.078
3 ACRHGHT	.826*	.258*	.238*	.539*	-.041	.132*	.195*	.385*	.021	-.095*	-.193*
4 ACRHTST	.143*	.088*	.078	.029	.044	.015	.061	-.021	-.307*	.196*	.021
5 ACRDLGTH	.760*	.237*	.230*	.561*	-.052	.135*	.176*	.410*	.191*	-.132*	-.209*
6 ANKLCIRC	-.108*	.222*	.208*	-.006	-.007	.008	.054	.304*	.020	.008	.027
7 AXHGHT	.846*	.257*	.235*	.559*	-.043	.137*	.196*	.407*	.043	-.106*	-.195*
8 AXARCIRC	-.438*	-.156*	-.125*	-.392*	.023	-.160*	-.190*	-.372*	-.159*	-.060	-.082
9 BLFTCIRC	.156*	.561*	.559*	.325*	.012	.174*	.196*	.550*	.355*	-.158*	-.159*
10 BLFTLGTH	.597*	.416*	.394*	.712*	-.030	.183*	.197*	.706*	.391*	-.221*	-.231*
11 BCMBOTH	.299*	.236*	.220*	.311*	.031	.122*	.135*	.241*	.091*	-.086*	-.130*
12 BICIRCFI	-.381*	-.028	.013	-.238*	-.036	-.109*	-.117*	-.197*	.013	-.145*	-.071
13 BIDLBOTH	-.058	.003	.039	-.029	.058	-.005	-.020	-.085*	-.032	-.103*	-.204*
14 BIMBOTH	.301*	.437*	.447*	.420*	.059	.140*	.153*	.583*	.295*	-.107*	-.180*
15 BISBOTH	-.041	-.093*	-.118*	-.142*	.062	-.120*	-.134*	-.173*	-.305*	.341*	.188*
16 BITCHARC	.238*	.236*	.240*	.358*	.104*	.338*	.286*	.335*	.378*	-.321*	-.260*
17 BITCOARC	.020	.083	.065	.034	.510*	.528*	.258*	.085*	.047	-.089*	-.093*
18 BITCRARC	-.020	.068	.063	.001	.416*	.549*	.363*	.008	-.023	-.011	.036
19 BITFRARC	.084	.163*	.179*	.155*	.357*	.574*	.445*	.148*	.161*	-.128*	-.150*
20 BITSMARC	.037	.093*	.123*	.116*	.126*	.173*	.113*	.099*	.109*	-.183*	-.215*
21 BITSMARC	.220*	.236*	.267*	.349*	.155*	.395*	.328*	.350*	.423*	-.320*	-.268*
22 BIZBOTH	.034	.147*	.172*	.112*	.601*	.306*	.019	.114*	.178*	-.137*	-.174*
23 BSTPTBR	.020	-.058	-.025	-.010	.041	-.012	-.020	-.039	-.027	-.039	-.130*
24 BUTTCIRC	-.415*	-.250*	-.278*	-.320*	-.084	-.178*	-.166*	-.280*	-.159*	.782*	.704*
25 BUTTDPH	-.319*	-.197*	-.205*	-.249*	-.049	-.094*	-.119*	-.171*	.024	-.080	.135*
26 BUTTHGHT	.946*	.247*	.229*	.626*	-.075	.153*	.199*	.480*	.205*	-.323*	-.287*
27 BUTTKLTH	.772*	.163*	.150*	.556*	-.127*	.093*	.148*	.601*	.285*	-.157*	-.138*
28 BUTTPLTH	.766*	.138*	.123*	.531*	-.120*	.087*	.133*	.367*	.241*	-.120*	-.112*
29 CALFCIRC	-.240*	.014	.005	-.138*	-.018	-.029	-.011	.074	.017	-.004	.120*
30 CALFHGHT	.789*	.221*	.209*	.611*	-.065	.148*	.168*	.475*	.294*	-.250*	-.213*
31 CERVHGHT	.834*	.276*	.248*	.553*	-.052	.123*	.192*	.399*	.025	-.092*	-.185*
32 CERVSIT	.160*	.117*	.089*	.051	.021	.004	.063	-.009	-.317*	.219*	.052
33 CHSTBOTH	-.250*	-.114*	-.095*	-.263*	.058	-.086*	-.103*	-.255*	-.193*	.032	-.075
34 CHSTCIRC	-.295*	-.205*	-.194*	-.300*	.029	-.097*	-.133*	-.319*	-.204*	-.065	-.147*
35 CHSTCISC	-.211*	-.079	-.050	-.196*	.040	-.058	-.078	-.223*	-.113*	-.153*	-.239*
36 CHSTCB	-.268*	-.123*	-.108*	-.277*	.073	-.086*	-.103*	-.269*	-.210*	-.043	-.134*
37 CHSTDPTH	-.280*	-.211*	-.191*	-.263*	.003	-.111*	-.140*	-.268*	-.112*	-.051	-.110*
38 CHSTHGHT	.827*	.279*	.257*	.548*	-.029	.140*	.191*	.421*	.082	-.128*	-.198*
39 CRCHHGHT	.949*	.272*	.258*	.652*	-.070	.153*	.205*	.502*	.219*	-.243*	-.265*
40 CRCHLNI	-.150*	-.081	-.075	-.107*	.003	-.066	-.058	-.128*	-.108*	.135*	.121*
41 CRHLOM	-.148*	-.006	-.033	-.110*	-.002	-.009	.019	-.073	-.184*	.217*	.190*
42 CRLPNI	-.106*	-.046	-.039	-.032	-.032	-.063	-.036	-.069	-.047	.204*	.169*
43 CRLPOM	-.090*	.006	-.010	-.033	-.037	-.012	.034	-.025	-.121*	.277*	.214*
44 EARBOTH	.110*	.131*	.097*	.168*	-.003	.112*	.100*	.148*	.166*	-.078	-.032
45 EARLGTH	-.008	.063	.046	.017	.026	.039	.050	-.018	-.038	.051	.019
46 EARLTRAG	-.008	-.006	-.035	-.038	.017	-.005	.026	-.061	-.080	.054	.051
47 EARPROT	-.098*	.014	.021	-.062	.195*	-.066	-.145*	-.046	-.049	.093*	.029
48 ELBCIRC	.086*	.238*	.297*	.060	.005	-.039	-.027	.108*	.053	-.177*	-.228*
49 ELRHGHT	-.333*	-.075	-.079	-.320*	.076	-.069	-.056	-.272*	-.401*	.268*	.151*
50 EYFHSIT	.200*	.137*	.128*	.109*	.005	.028	.099*	.055	-.260*	.199*	.032
51 FIBRHOR	.147*	.517*	.507*	.355*	.007	.186*	.201*	.515*	.453*	-.162*	-.124*
52 FOOTLGTH	.614*	.450*	.434*	.780*	-.033	.189*	.215*	.734*	.409*	-.244*	-.256*
53 FCIRCFI	-.798*	.292*	.354*	.076	.015	.034	.034	.115*	.150*	-.317*	-.293*
54 FORFORBR	-.251*	-.105*	-.087*	-.246*	.052	-.107*	-.132*	-.246*	-.171*	-.013	-.087*
55 FORMOLG	.793*	.423*	.421*	.862*	-.058	.199*	.226*	.612*	.391*	-.291*	-.320*
56 FNCLEGLG	.908*	.234*	.212*	.615*	-.096*	.134*	.187*	.474*	.214*	-.199*	-.211*
57 GLUFURHT	.250*	.250*	.236*	.630*	-.060	.148*	.195*	.469*	.180*	-.297*	-.335*
58 HANDBRTH	.250*	.950*	.950*	.489*	.029	.150*	.176*	.516*	.344*	-.216*	-.255*
59 HANDCIRC	.236*	.950*	.950*	.490*	.035	.138*	.161*	.515*	.358*	-.247*	-.308*
60 HANDLGTH	.630*	.489*	.490*	.047	.194*	.229*	.624*	.402*	-.272*	-.305*	

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

	57	58	59	60	61	62	63	64	65	66	67
61 HEADBRTH	-.060	.029	.035	-.047		.433*	.041	-.035	-.016	-.043	-.070
62 HEADCIRC	.148*	.150*	.138*	.194*	.433*		.800*	.224*	.186*	-.178*	-.131*
63 HEADLGTH	.195*	.176*	.161*	.229*	.041	.800*		.245*	.157*	-.162*	-.124*
64 HLAKCIRC	.469*	.516*	.515*	.624*	-.035	.224*	.245*		.637*	-.278*	-.261*
65 HEELBRTH	.180*	.344*	.358*	.402*	-.016	.186*	.157*	.637*		-.264*	-.174*
66 HIPBRTH	-.297*	-.216*	-.247*	-.272*	-.043	-.178*	-.162*	-.278*	-.264*		.728*
67 HIPBRST	-.335*	-.255*	-.308*	-.305*	-.070	-.131*	-.124*	-.261*	-.174*	.728*	
68 ILCRSIT	.925*	.260*	.231*	.603*	-.073	.127*	.190*	.453*	.115*	-.147*	-.192*
69 INUPRTH	.222*	.212*	.223*	.349*	.205*	.341*	.230*	.324*	.396*	-.248*	-.199*
70 INSCYE1	-.108*	.030	.041	-.071	.034	-.018	-.024	-.080	-.091*	-.071	-.124*
71 INSCYE2	.074	.116*	.118*	.099*	.026	.035	.036	.055	-.009	-.089*	-.136*
72 KNEECIRC	-.081	.033	.025	-.008	-.027	-.015	-.025	.200*	.146*	.095*	.224*
73 KNEENTRP	.905*	.293*	.278*	.655*	-.050	.148*	.201*	.527*	.215*	-.240*	-.265*
74 KNEENTSI	.915*	.317*	.299*	.685*	-.063	.160*	.214*	.581*	.260*	-.230*	-.245*
75 LATFEMEP	.924*	.314*	.292*	.670*	-.060	.167*	.219*	.552*	.226*	-.257*	-.278*
76 LATMALNT	.201*	.053	.061	.056	-.014	-.009	.053	.071	-.237*	.066	.015
77 LOTHCIRC	-.273*	-.039	-.053	-.147*	-.035	-.059	-.077	.088*	.119*	.115*	.292*
78 MENSELL	.162*	.220*	.198*	.257*	.052	.309*	.313*	.267*	.190*	-.145*	-.137*
79 MSHTSIT	.173*	.118*	.108*	.064	.040	.026	.076	.010	-.294*	.188*	.011
80 MKBPLGTH	-.088*	-.087*	-.080	-.057	-.028	-.026	-.015	-.101*	-.092*	.016	-.029
81 MECKCIRC	-.038	.150*	.170*	.022	.185*	.216*	.130*	.037	.033	-.288*	-.366*
82 MECKCRCB	.075	.168*	.180*	.113*	.111*	.172*	.127*	.093*	.043	-.262*	-.346*
83 MECKNTLT	.838*	.275*	.255*	.561*	-.046	.134*	.202*	.408*	.035	-.101*	-.197*
84 OVMDFTRM	.869*	.324*	.301*	.668*	-.055	.160*	.222*	.482*	.162*	-.164*	-.231*
85 OVIFRME	.860*	.327*	.305*	.671*	-.053	.160*	.224*	.480*	.153*	-.158*	-.230*
86 OVMDFRMS	.878*	.316*	.300*	.595*	-.035	.143*	.206*	.415*	.099*	-.098*	-.192*
87 POPNGMT	.913*	.302*	.286*	.663*	-.053	.157*	.209*	.521*	.175*	-.225*	-.293*
88 RASTL	.779*	.325*	.317*	.683*	-.063	.188*	.201*	.541*	.359*	-.260*	-.276*
89 SCYECIRC	-.156*	.053	.094*	-.164*	.025	-.075	-.075	-.187*	-.185*	-.078	-.201*
90 SCYEDPTH	.066	.089*	.043	.052	-.077	-.037	-.008	.005	-.106*	.072	.038
91 SHOUCIRC	-.039	.022	.065	-.017	.039	-.018	-.028	-.086*	-.021	-.168*	-.259*
92 SHOUELLT	.773*	.265*	.260*	.574*	-.050	.139*	.188*	.416*	.168*	-.129*	-.220*
93 SHOULGTH	.244*	.179*	.167*	.263*	-.020	.059	.096*	.223*	.097*	-.043	-.057
94 SITTINGHT	.190*	.133*	.116*	.091*	.045	.080	.136*	.045	-.278*	.193*	.032
95 SLLSPEL	.582*	.238*	.225*	.428*	-.017	.098*	.151*	.292*	.066	-.073	-.175*
96 SLLSPSC	.062	.084	.093*	.049	.052	.000	.031	-.034	-.084	-.009	-.111*
97 SLLSPUR	.767*	.335*	.325*	.635*	-.037	.164*	.203*	.466*	.234*	-.201*	-.263*
98 SLOUTSH	.810*	.294*	.283*	.653*	-.059	.170*	.203*	.494*	.281*	-.193*	-.240*
99 SPAM	.826*	.378*	.369*	.787*	-.049	.194*	.228*	.573*	.330*	-.244*	-.287*
100 STATURE	.795*	.276*	.251*	.533*	-.033	.159*	.225*	.394*	.011	-.074	-.175*
101 STRLGTH	-.105*	-.063	-.056	-.079	.005	-.012	-.012	-.123*	-.127*	-.016	-.083
102 SUPSTRHT	.852*	.281*	.263*	.578*	-.043	.145*	.207*	.431*	.069	-.125*	-.209*
103 TENRIBHT	.887*	.293*	.265*	.595*	-.058	.156*	.210*	.471*	.131*	-.182*	-.223*
104 THGHCIRC	-.394*	-.251*	-.268*	-.320*	-.086*	-.137*	-.141*	-.236*	.015	.251*	.486*
105 THGHCCLR	-.161*	-.027	.011	-.064	.009	-.012	-.015	-.044	.089*	-.097*	-.074
106 THUMBRR	.097*	.494*	.480*	.266*	-.010	.114*	.115*	.370*	.278*	-.173*	-.130*
107 THMBTPR	.772*	.331*	.321*	.702*	-.053	.166*	.195*	.521*	.293*	-.212*	-.257*
108 TROCHMT	.946*	.246*	.235*	.633*	-.071	.141*	.196*	.484*	.196*	-.250*	-.266*
109 VTCASCC	-.074	-.010	-.027	-.095*	.029	-.050	-.028	-.135*	-.306*	.234*	.093*
110 VTCUSA	-.050	.018	.001	-.069	.026	-.037	-.010	-.100*	-.290*	.231*	.101*
111 WSTBLNI	.152*	.126*	.079	.081	-.019	.031	.065	.047	-.172*	.115*	.039
112 WSTBLON	.142*	.073	.043	.078	-.025	-.038	.007	-.006	-.151*	.102*	.031
113 WSTBRTH	-.330*	-.277*	-.286*	-.390*	.053	-.190*	-.228*	-.417*	-.294*	.341*	.218*
114 WSCIRCNI	-.321*	-.231*	-.299*	-.293*	.056	-.138*	-.200*	-.318*	-.139*	-.016	-.092*
115 WSCIRCOW	-.310*	-.284*	-.287*	-.347*	.018	-.179*	-.221*	-.375*	-.192*	.192*	.134*
116 WSTDEPTH	-.268*	-.234*	-.220*	-.233*	.013	-.147*	.185*	-.252*	.002	-.006	-.004
117 WSTFRONI	.037	.078	.052	.006	.027	.012	.033	-.009	-.182*	.119*	.036
118 WSTFRLOH	-.015	.000	-.008	.051	.036	-.059	-.052	-.104*	-.202*	.126*	.038
119 WSTHNI	.868*	.248*	.232*	.586*	-.058	.125*	.182*	.429*	.122*	-.172*	-.224*
120 WSTHON	.889*	.277*	.252*	.593*	-.061	.152*	.215*	.464*	.106*	-.160*	-.213*

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

		57	58	59	60	61	62	63	64	65	66	67
121	WSHTSTNI	.033	.020	.025	-.018	.032	-.031	-.001	-.060	-.203*	.141*	.029
122	WSHTSTOM	-.092*	-.024	-.026	-.149*	.028	-.056	-.003	-.136*	-.329*	.249*	.084
123	USHIPLTH	.051	.102*	.084	.045	.002	.022	.069	.073	-.150*	.289*	.100*
124	WSNIWSON	-.059	-.088*	-.067	-.044	.008	-.069	-.085*	-.112*	.006	-.003	.002
125	WEIGHT											
126	WRCTRGRL	.249*	.174*	.159*	.416*	-.023	.064	.075	.225*	.095*	-.136*	-.108*
127	WRISCIRC	.187*	.565*	.618*	.380*	.033	.095*	.125*	.463*	.198*	-.213*	-.327*
128	WRISHGHT	.538*	.109*	.089*	.244*	-.012	.051	.121*	.143*	.200*	.027	-.087*
129	WRISHTST	-.534*	-.163*	-.171*	-.485*	.069	-.120*	-.110*	-.401*	-.442*	.333*	.250*
130	WRINFNGL	.633*	.465*	.450*	.944*	-.050	.185*	.229*	.592*	.332*	-.235*	-.277*
131	WRTHLGTH	.548*	.410*	.399*	.839*	-.046	.190*	.216*	.541*	.316*	-.215*	-.239*
132	WRWALLLN	.753*	.292*	.281*	.616*	-.057	.144*	.173*	.470*	.263*	-.198*	-.244*
133	WRWALLEX	.728*	.294*	.269*	.579*	-.050	.164*	.182*	.449*	.215*	-.206*	-.227*
212	BIGBRN	-.124*	-.019	-.010	-.073	.242*	.068	-.084	-.093*	-.015	-.145*	-.172*
213	BIIMORBH	.197*	.162*	.195*	.306*	.139*	.286*	.234*	.278*	.353*	-.211*	-.190*
214	BIOCBBRM	.138*	.189*	.200*	.234*	.354*	.304*	.078	.239*	.320*	-.241*	-.190*
215	BTBOTHM	.082	.149*	.166*	.166*	.546*	.306*	.048	.164*	.194*	-.150*	-.129*
216	BIZYBRN	.029	.115*	.142*	.102*	.512*	.271*	-.002	.096*	.176*	-.154*	-.169*
217	LPLGTHM	.194*	.218*	.235*	.317*	.031	.208*	.155*	.331*	.381*	-.273*	-.172*
218	MAXFROMH	.163*	.210*	.217*	.251*	.286*	.328*	.152*	.257*	.291*	-.241*	-.184*
219	MENCRINH	.148*	.151*	.139*	.232*	.123*	.355*	.322*	.233*	.220*	-.148*	-.085*
220	MENSELLH	.152*	.197*	.191*	.244*	.067	.287*	.303*	.253*	.162*	-.114*	-.126*
221	MENSUBMH	.208*	.230*	.234*	.330*	-.008	.278*	.279*	.370*	.370*	-.252*	-.191*
222	MINFROMH	.110*	.153*	.168*	.169*	.311*	.336*	.170*	.148*	.171*	-.140*	-.125*
223	MOSEBRTH	.224*	.232*	.247*	.399*	.058	.231*	.156*	.394*	.537*	-.378*	-.267*
224	MOSEPRM	-.090*	-.007	-.018	-.117*	.054	-.014	.022	-.093*	-.239*	.215*	.140*
225	SBNSELH	.015	.041	.026	.016	.076	.076	.101*	-.006	-.131*	.108*	.016
226	ALAREB	.287*	.227*	.223*	.358*	-.040	.644*	.755*	.388*	.352*	-.294*	-.213*
227	ALARE*	-.001	.000	-.028	-.023	.243*	.345*	.269*	-.017	-.104*	.032	.011
228	CHEILB	.300*	.209*	.212*	.376*	-.052	.521*	.588*	.394*	.418*	-.354*	-.249*
229	CHEILT	.057	.081	.051	.083	.253*	.435*	.346*	.105*	.039	-.074	-.064
230	CRIMIONX	.072	.072	.057	.057	.023	.567*	.643*	.092*	-.018	-.052	-.067
231	CRINIONZ	-.046	-.034	-.046	-.087*	.058	.040	.012	-.068	-.127*	.044	-.001
232	ECTORBB	.176*	.118*	.111*	.214*	.056	.700*	.784*	.235*	.205*	-.197*	-.140*
233	ECTORBT	.000	.002	-.022	-.026	.242*	.342*	.257*	-.018	-.088*	-.008	-.004
234	FRTMB	.177*	.107*	.085*	.194*	.070	.753*	.815*	.217*	.172*	-.169*	-.113*
235	FRTENT	-.070	-.084	-.106*	-.159*	.213*	.219*	.142*	-.141*	-.236*	.094*	.068
236	GLABX	.215*	.184*	.168*	.257*	.031	.796*	.941*	.278*	.201*	-.196*	-.146*
237	GLABZ	-.091*	-.042	-.063	-.116*	.180*	.242*	.162*	-.069	-.093*	.021	.028
238	GONIONB	.059	.100*	.077	.091*	-.062	.423*	.504*	.154*	.120*	-.138*	-.068
239	GONIONT	.069	.111*	.087*	.089*	.246*	.419*	.313*	.121*	.042	-.104*	-.085*
240	INFORBB	.248*	.198*	.191*	.316*	-.001	.710*	.808*	.350*	.325*	-.278*	-.197*
241	INFORBT	.032	.020	-.012	.001	.250*	.382*	.284*	.017	-.061	-.023	-.020
242	MENTONX	.188*	.129*	.123*	.206*	-.047	.397*	.466*	.203*	.190*	-.215*	-.139*
243	MENTONZ	.126*	.139*	.112*	.175*	.214*	.459*	.387*	.196*	.112*	-.130*	-.107*
244	PMENTONX	.248*	.166*	.171*	.303*	-.051	.455*	.522*	.296*	.308*	-.276*	-.194*
245	PMENTONZ	.124*	.145*	.118*	.148*	.225*	.444*	.364*	.182*	.085*	-.108*	-.083
246	PROMASX	.257*	.223*	.212*	.302*	-.033	.644*	.786*	.338*	.245*	-.198*	-.152*
247	PROMASZ	-.016	-.017	-.047	-.049	.233*	.307*	.244*	-.057	-.144*	.059	.032
248	SELLIONX	.211*	.185*	.171*	.243*	.002	.746*	.906*	.269*	.171*	-.178*	-.136*
249	SELLIONZ	.011	-.005	-.032	-.011	.209*	.325*	.232*	.011	-.020	-.038	-.009
250	STONIONX	.314*	.225*	.230*	.408*	-.061	.520*	.590*	.425*	.451*	-.352*	-.245*
251	STONIONZ	.077	.108*	.080	.111*	.226*	.419*	.343*	.139*	.069	-.081	-.066
252	SUBNASX	.284*	.226*	.220*	.347*	-.063	.604*	.718*	.381*	.346*	-.282*	-.208*
253	SUBNASZ	-.002	.002	-.029	-.026	.236*	.330*	.261*	-.019	-.116*	.042	.016
254	TRAGB	.169*	.106*	.079	.178*	-.024	.580*	.671*	.231*	.183*	-.181*	-.076*
255	TRAGT	-.017	.001	-.028	-.061	.298*	.393*	.276*	-.034	-.104*	.003	-.022
256	ZYGB	.183*	.137*	.116*	.226*	-.010	.529*	.575*	.275*	.256*	-.240*	-.135*
257	ZYGT	-.008	.027	.007	.011	.305*	.422*	.291*	.034	.025	-.090*	-.058
258	ZYFRB	.154*	.111*	.100*	.195*	.080	.697*	.763*	.217*	.210*	-.157*	-.126*
259	ZYFRT	-.041	-.044	-.057	-.088*	.210*	.274*	.200*	-.075	-.149*	.027	.018
302	AGE	-.162*	-.009	.008	-.057	.035	-.024	-.049	-.055	.035	.184*	.205*

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

	68	69	70	71	72	73	74	75	76	77	78
2 ABEXDPST	-.364*	-.057	.036	-.053	-.137*	-.301*	-.352*	-.340*	-.129*	-.099*	-.145*
3 ACRNGHT	.902*	.066	-.125*	.011	-.099*	.812*	.822*	.832*	.333*	-.299*	.166*
4 ACRHTST	.278*	-.225*	-.024	-.040	-.107*	.140*	.139*	.156*	.329*	-.117*	.036
5 ACROLGTH	.786*	.190*	-.074	.086*	-.035	.741*	.764*	.757*	.171*	-.220*	.161*
6 AMKLCIRC	-.042	-.127*	-.051	-.034	.325*	-.058	-.012	-.034	.136*	.342*	.058
7 AXHGHT	.917*	.082	-.133*	.026	-.079	.833*	.845*	.851*	.313*	-.279*	.174*
8 AXARCIRC	-.524*	-.119*	.138*	.032	-.159*	-.485*	-.525*	-.502*	-.135*	-.045	-.192*
9 BLFTCIRC	.182*	.159*	-.035	.036	.098*	.213*	.254*	.237*	.106*	.038	.212*
10 BLFTLGTH	.606*	.309*	-.089*	.087*	.073	.619*	.662*	.643*	-.039	-.067	.239*
11 BCMBDTH	.314*	.115*	.181*	.447*	-.128*	.310*	.317*	.327*	.026	-.188*	.217*
12 BICIRCFL	-.474*	.015	.006	-.071	.080	-.395*	-.403*	-.416*	-.212*	.196*	-.076
13 BIDLBDTH	-.117*	.012	.449*	.473*	-.255*	-.085*	-.112*	-.089*	-.041	-.236*	.013
14 BIMBDTH	.332*	.135*	-.059	.077	.176*	.340*	.390*	.368*	-.019	.058	.213*
15 BISBDTH	.045	-.233*	.048	.023	-.115*	-.048	-.068	-.056	.158*	-.151*	-.058
16 BITCNARC	.159*	.501*	-.001	.087*	.047	.243*	.263*	.254*	-.135*	.012	.300*
17 BITCOARC	.016	.192*	.015	.016	-.010	.010	.023	.025	-.003	-.012	.174*
18 BITCRARC	-.002	.240*	.013	.019	-.042	-.013	-.009	-.001	.044	-.056	.244*
19 BITFRARC	.059	.487*	-.017	.030	-.012	.092*	.101*	.096*	-.055	-.038	.277*
20 BITSMARC	-.013	.250*	.089*	.108*	-.055	.035	.036	.043	-.026	-.055	.241*
21 BITSMARC	.129*	.613*	-.038	.050	.071	.219*	.243*	.228*	-.181*	.045	.209*
22 BIZBDTH	-.013	.482*	.016	.044	.018	.034	.030	.034	-.081	-.005	.104*
23 BSTPTBR	-.022	-.015	.001	-.007	-.112*	.000	-.014	-.011	.010	-.139*	-.015
24 BUTTCIRC	-.297*	-.161*	-.067	-.108*	.130*	-.343*	-.340*	-.362*	-.055	.214*	-.151*
25 BUTTDPTH	-.371*	.012	.034	-.064	.030	-.307*	-.341*	-.324*	-.129*	.140*	-.111*
26 BUTTHGHT	.918*	.228*	-.117*	.061	-.046	.901*	.909*	.917*	.194*	-.232*	.165*
27 BUTTKLTH	.779*	.259*	-.170*	.004	-.022	.743*	.758*	.741*	.042	-.184*	.142*
28 BUTTPLTH	.780*	.227*	-.137*	.027	-.106*	.737*	.744*	.732*	.052	-.262*	.122*
29 CALFCIRC	-.229*	-.079	-.093*	-.102*	.436*	-.210*	-.155*	-.198*	.022	.512*	.018
30 CALFHGHT	.758*	.305*	-.150*	.028	.079	.804*	.826*	.811*	.113*	-.083	.169*
31 CERVHGHT	.915*	.067	-.110*	.062	-.097*	.819*	.834*	.842*	.315*	-.295*	.184*
32 CERVSIT	.311*	-.246*	.009	.085*	-.116*	.159*	.165*	.184*	.322*	-.194*	.080
33 CNSTBDTH	-.262*	-.175*	.450*	.293*	-.316*	-.250*	-.307*	-.257*	-.002	-.280*	-.080
34 CNSTCIRC	-.360*	-.129*	.349*	.167*	-.358*	-.339*	-.399*	-.337*	-.071	-.296*	-.106*
35 CNSTCISC	-.287*	-.052	.504*	.352*	-.335*	-.249*	-.300*	-.249*	-.076	-.288*	-.072
36 CNSTCB	-.301*	-.179*	.287*	.125*	-.310*	-.267*	-.332*	-.278*	-.008	-.280*	-.078
37 CNSTDPTH	-.348*	-.080	.165*	.027	-.242*	-.305*	-.361*	-.325*	-.091*	-.204*	-.120*
38 CNSTHGHT	.885*	.109*	-.147*	.030	-.042	.807*	.826*	.828*	.262*	-.229*	.181*
39 CRCHHGHT	.945*	.232*	-.130*	.062	-.033	.919*	.936*	.931*	.189*	-.235*	.176*
40 CRCHLMI	-.083	-.049	-.088*	-.094*	-.068	-.115*	-.136*	-.136*	.041	-.040	-.047
41 CRHLOM	.005	-.148*	.041	.015	-.026	-.078	-.088*	-.073	.120*	-.002	-.003
42 CRLPMI	-.032	-.007	-.108*	-.094*	.006	-.053	-.063	-.078	.024	.009	-.033
43 CRLPOM	.055	-.114*	-.014	-.016	.031	-.010	-.012	-.016	.109*	.026	.003
44 EARBDTH	.117*	.131*	-.018	.015	.019	.125*	.142*	.151*	-.031	.021	.129*
45 EARLGTH	.052	-.030	.011	.008	-.044	.004	.004	.027	.064	-.044	.089*
46 EARLTRAG	.036	-.068	.019	.015	-.032	-.005	-.009	.010	.048	-.018	.031
47 EARPROT	-.071	-.035	.013	.004	.046	-.071	-.067	-.088*	.082	.025	-.021
48 ELBCIRC	-.122*	.009	.019	-.001	.178*	-.079	-.063	-.074	.040	.159*	.037
49 ELRHGHT	-.222*	-.334*	.043	-.086*	-.080	-.328*	-.339*	-.319*	.206*	-.042	-.077
50 EYENTSIT	.352*	-.213*	-.022	.060	-.089*	.209*	.219*	.224*	.346*	-.192*	.097*
51 FTBRHOR	.158*	.219*	-.056	.033	.081	.206*	.243*	.223*	-.014	.038	.238*
52 FOOTLGTH	.616*	.318*	-.090*	.085*	.065	.640*	.684*	.666*	.006	-.081	.243*
53 FCIRCFL	-.172*	.125*	.047	.029	.111*	-.092*	-.081	-.087*	-.075	.133*	.070
54 FORFORBR	-.288*	-.130*	.300*	.179*	-.171*	-.254*	-.303*	-.271*	-.006	-.127*	-.110*
55 FORMLEG	.761*	.376*	-.087*	.107*	.002	.800*	.829*	.818*	.033	-.164*	.241*
56 FMCLEGLG	.917*	.219*	-.132*	.047	-.065	.883*	.895*	.905*	.155*	-.249*	.165*
57 GLUFURHT	.929*	.222*	-.108*	.074	-.081	.905*	.915*	.924*	.201*	-.273*	.162*
58 NAMDBRTH	.260*	.212*	.030	.116*	.033	.293*	.317*	.314*	.053	-.039	.220*
59 NAMDCIRC	.231*	.223*	.041	.118*	.025	.278*	.299*	.292*	.061	-.053	.198*
60 NAMDLGTH	.603*	.349*	-.071	.099*	-.008	.655*	.685*	.670*	.056	-.147*	.257*

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

	68	69	70	71	72	73	74	75	76	77	78
61 HEADBRTH	-.073	.205*	.034	.026	-.027	-.050	-.063	-.060	-.014	-.035	.052
62 HEADCIRC	.127*	.341*	-.018	.035	-.015	.148*	.160*	.167*	-.009	-.059	.309*
63 HEADLGTH	.190*	.230*	-.024	.036	-.025	.201*	.214*	.219*	.053	-.077	.313*
64 HLAKCIRC	.453*	.324*	-.080	.055	.200*	.527*	.581*	.552*	.071	.088*	.267*
65 HEELBRTH	.115*	.396*	-.091*	-.009	.146*	.215*	.260*	.226*	-.237*	.119*	.190*
66 HIPBRTH	-.147*	-.248*	-.071	-.089*	.095*	-.240*	-.230*	-.257*	.066	.115*	-.145*
67 HIPBSIT	-.192*	-.199*	-.124*	-.136*	.224*	-.265*	-.245*	-.278*	.015	.292*	-.137*
68 ILCRSIT		.144*	-.117*	.070	-.049	.908*	.924*	.926*	.266*	-.255*	.167*
69 INPUBRTH	.144*		-.057	.041	.042	.215*	.236*	.224*	-.191*	.009	.177*
70 INSCYE1	-.117*	-.057		.865*	-.193*	-.103*	-.134*	-.104*	.020	-.172*	-.010
71 INSCYE2	.070	.041	.865*		-.166*	.089*	.071	.089*	.025	-.186*	.063
72 KNEECIRC	-.049	.042	-.193*	-.166*		-.024	.064	-.032	.015	.884*	-.014
73 KNEENTMP	.908*	.215*	-.103*	.087*	-.024		.957*	.960*	.249*	-.235*	.190*
74 KNEENTSI	.924*	.236*	-.134*	.071	.064	.957*		.965*	.231*	-.127*	.206*
75 LATFEMEP	.926*	.224*	-.104*	.089*	-.032	.960*	.965*		.244*	-.225*	.206*
76 LATMALNT	.266*	-.191*	.020	.025	.015	.249*	.231*	.244*		-.069	-.006
77 LOTHCIRC	-.255*	.009	-.172*	-.186*	.884*	-.235*	-.127*	-.225*	-.069		-.051
78 MENSELL	.167*	.177*	-.010	.063	-.014	.190*	.206*	.206*	-.006	-.051	
79 MSHTSIT	.313*	-.212*	-.023	.009	-.110*	.168*	.174*	.191*	.324*	-.196*	.059
80 NKBPLGTH	-.093*	-.054	.111*	.094*	-.182*	-.092*	-.119*	-.090*	.023	-.186*	-.029
81 NECKCIRC	-.104*	.152*	.186*	.160*	-.142*	-.063	-.081	-.048	-.010	-.137*	.126*
82 NECKCRCB	.025	.162*	.168*	.189*	-.155*	.054	.047	.074	-.052	-.169*	.102*
83 NECKHTLT	.917*	.072	-.117*	.066	-.097*	.826*	.839*	.848*	.320*	-.299*	.185*
84 OVHOFTRH	.913*	.174*	-.103*	.105*	-.084	.868*	.883*	.880*	.224*	-.284*	.211*
85 OVHFRHE	.907*	.169*	-.094*	.113*	-.086*	.861*	.876*	.875*	.226*	-.286*	.211*
86 OVHFRHS	.736*	.119*	-.051	.141*	-.101*	.677*	.700*	.702*	.206*	-.262*	.210*
87 POPHGT	.918*	.192*	-.070	.117*	-.133*	.925*	.949*	.950*	.256*	-.330*	.213*
88 RASTL	.745*	.359*	-.103*	.080	.013	.770*	.800*	.794*	-.002	-.142*	.220*
89 SCYECIRC	-.170*	-.131*	-.178*	.054	-.227*	-.182*	-.218*	-.172*	.085*	-.212*	-.096*
90 SCYEDPTH	.128*	-.067	.020	.147*	-.075	.069	.077	.102*	.058	-.086*	.041
91 SHOUCIRC	-.130*	.045	.448*	.474*	-.507*	-.078	-.117*	-.086*	-.078	-.292*	.004
92 SHOUELLT	.802*	.177*	-.074	.089*	-.047	.753*	.771*	.771*	.195*	-.237*	.173*
93 SHOULGTH	.254*	.088*	.179*	.444*	-.056	.267*	.271*	.276*	.733	-.117*	.153*
94 SITTINGHT	.344*	-.221*	-.020	.058	-.103*	.194*	.205*	.214*	.347*	-.196*	.114*
95 SLLSPEL	.622*	.073	.105*	.307*	-.115*	.578*	.581*	.564*	.193*	-.272*	.171*
96 SLLSPSC	.064	-.040	.344*	.418*	-.191*	.086*	.047	.058	.080	-.248*	.078
97 SLLSPWR	.773*	.240*	.024	.247*	-.073	.762*	.778*	.777*	.117*	-.251*	.225*
98 SLOUTSM	.813*	.274*	-.095*	.088*	-.013	.798*	.826*	.817*	.104*	-.197*	.207*
99 SPAN	.820*	.316*	-.072	.160*	-.044	.826*	.854*	.844*	.084	-.218*	.243*
100 STATURE	.386*	.046	-.113*	.068	-.093*	.784*	.802*	.808*	.336*	-.290*	.201*
101 STRLGTH	-.108*	-.058	.217*	.220*	-.235*	-.103*	-.136*	-.111*	.022	-.236*	-.019
102 SUPSTRNT	.922*	.094*	-.132*	.053	-.082	.838*	.853*	.858*	.310*	-.288*	.187*
103 TENRIBHT	.939*	.147*	-.114*	.068	-.057	.869*	.887*	.894*	.268*	-.251*	.179*
104 THGHCIRC	-.427*	-.023	-.125*	-.178*	.294*	-.394*	-.377*	-.414*	-.204*	.450*	-.169*
105 THGHCLR	-.210*	.091*	-.034	-.049	.167*	-.138*	-.143*	-.177*	-.133*	.204*	-.049
106 THUMBRR	.089*	.160*	.039	.064	.048	.106*	.139*	.166*	.016	.032	.174*
107 THMBTPR	.771*	.274*	-.026	.163*	-.033	.772*	.792*	.788*	.093*	-.205*	.220*
108 TROCHMT	.935*	.222*	-.128*	.056	-.032	.916*	.929*	.927*	.209*	-.228*	.178*
109 VTCASCC	.065	-.254*	.005	-.040	-.194*	-.058	-.080	-.039	.243*	-.221*	-.002
110 VTCUSA	.105*	-.241*	-.026	-.054	-.174*	-.011	-.034	.004	.252*	-.210*	.017
111 WST3LNI	.243*	-.166*	.077	.121*	-.064	.145*	.160*	.184*	.199*	-.114*	.085*
112 WSTBLOM	.197*	-.123*	.019	.048	-.107*	.124*	.128*	.140*	.172*	-.160*	.051
113 WSTBRTH	-.323*	-.243*	.111*	-.006	-.203*	-.339*	-.394*	-.366*	.014	-.173*	-.213*
114 WSCIRCNI	-.608*	-.082	.229*	.080	-.281*	-.332*	-.403*	-.358*	-.120*	-.224*	-.150*
115 WSCIRCOM	-.350*	-.151*	.104*	.000	-.197*	-.328*	-.384*	-.351*	-.071	-.151*	-.188*
116 WSTDEPTH	-.359*	-.016	.048	-.034	-.156*	-.274*	-.324*	-.304*	-.158*	-.111*	-.143*
117 WSTFRLNI	.117*	-.207*	.025	.044	-.080	.037	.041	.061	.196*	-.128*	.044
118 WSTFRLM	.038	-.190*	-.094*	-.065	-.162*	-.033	-.044	-.027	.186*	-.201*	-.004
119 WSTHNI	.910*	.173*	-.148*	.044	-.074	.849*	.861*	.862*	.238*	-.266*	.165*
120 WSTHOM	.952*	.138*	-.097*	.085*	-.046	.876*	.893*	.899*	.268*	-.242*	.185*

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

	68	69	70	71	72	73	74	75	76	77	78
121 WSHTSTNI	.122*	-.100*	-.069	-.025	-.060	.038	.029	.030	.161*	-.099*	.000
122 WSHTSTOM	.059	-.254*	.018	.006	-.022	-.066	-.075	-.076	.232*	-.056	-.028
123 WSHIPLTH	.216*	-.121*	.004	.057	-.022	.108*	.128*	.122*	.159*	-.071	.071
124 USNIWSOM	-.100*	.053	-.110*	-.098*	-.053	-.077	-.089*	-.098*	-.044	-.041	-.051
125 WEIGHT											
126 WRCTRGRL	.227*	.133*	-.029	.038	-.024	.239*	.235*	.251*	.065	-.065	.117*
127 WRISCIRC	.183*	.119*	.064	.056	.102*	.218*	.243*	.248*	.117*	.003	.196*
128 WRISMGHT	.638*	-.130*	-.111*	-.064	-.127*	.520*	.515*	.531*	.394*	-.268*	.086*
129 WRISHTST	-.425*	-.382*	.052	-.103*	-.055	-.516*	-.542*	-.522*	.170*	.028	-.124*
130 WRINFNGL	.626*	.297*	-.068	.106*	-.020	.659*	.687*	.679*	.088*	-.163*	.254*
131 WRTHLGTH	.531*	.301*	-.084	.083	-.002	.565*	.589*	.582*	.064	-.133*	.236*
132 WR'ALLLN	.753*	.247*	-.012	.158*	-.043	.746*	.764*	.764*	.084	-.207*	.203*
133 WRWALLEX	.734*	.215*	.003	.178*	-.059	.703*	.729*	.743*	.067	-.199*	.159*
212 BIGBRH	-.193*	.148*	.109*	.080	-.137*	-.157*	-.175*	-.143*	-.140*	-.060	.017
213 BIIMORBH	.139*	.708*	-.041	.023	.032	.214*	.223*	.198*	-.122*	-.017	.164*
214 BIOCBRMH	.068	.666*	-.023	.020	.060	.111*	.141*	.142*	-.168*	.062	.098*
215 BTRBOTH	.046	.379*	.008	.039	.025	.081	.086*	.098*	-.041	.002	.102*
216 BIZYBRH	-.030	.473*	.003	.030	.024	.011	.014	.024	-.108*	.017	.061
217 LIPLGTH	.113*	.446*	-.014	.058	.018	.199*	.214*	.211*	-.193*	.017	.105*
218 MAXFROMH	.093*	.662*	-.035	.033	-.005	.137*	.157*	.169*	-.159*	.003	.156*
219 MENCRIWH	.129*	.259*	-.011	.046	.025	.167*	.191*	.186*	-.032	-.002	.589*
220 MENSELLH	.157*	.154*	-.017	.052	-.006	.185*	.198*	.190*	.007	-.055	.921*
221 MENSUBNH	.150*	.320*	-.051	.014	.058	.219*	.248*	.233*	-.119*	.027	.724*
222 MINFROMH	.069	.546*	-.026	.016	.018	.104*	.109*	.114*	-.064	-.016	.124*
223 MOSEBRTH	.099*	.560*	-.058	.022	.057	.215*	.240*	.222*	-.275*	.058	.109*
224 MOSEPRH	.014	-.217*	.050	.024	-.021	-.058	-.065	-.060	.214*	-.048	.173*
225 SBNSSELH	.081	-.136*	.016	.056	-.063	.052	.040	.039	.130*	-.109*	.500*
226 ALAREB	.229*	.352*	-.042	.032	.033	.281*	.303*	.304*	-.064	-.010	.282*
227 ALARET	.044	-.032	-.001	.028	-.036	.005	.011	.011	.096*	-.059	.232*
228 CHEILB	.204*	.399*	-.058	.020	.054	.278*	.302*	.300*	-.137*	.023	.201*
229 CHEILT	.078	.111*	-.027	.019	-.017	.070	.081	.080	.049	-.041	.398*
230 CRINIONX	.088*	-.005	-.024	-.003	-.043	.058	.060	.072	.078	-.069	.159*
231 CRINIONB	-.019	-.126*	-.002	-.008	-.031	-.067	-.065	-.061	.051	-.029	-.038
232 ECTORBB	.139*	.144*	-.051	.010	.017	.176*	.181*	.188*	-.003	-.030	.279*
233 ECTORBT	.027	.010	-.021	-.004	-.042	.005	.005	.002	.095*	-.065	.090*
234 FRTEHB	.156*	.137*	-.043	.014	.009	.161*	.178*	.188*	.002	-.027	.252*
235 FRTEHT	-.022	-.180*	.002	-.007	-.052	-.075	-.085*	-.076	.140*	-.068	-.025
236 GLABX	.199*	.256*	-.034	.028	.000	.212*	.230*	.240*	.026	-.051	.311*
237 GLABZ	-.067	-.061	.013	-.003	-.014	-.104*	-.098*	-.092*	.040	-.008	-.053
238 GONTIONB	.032	.087*	.050	.041	.000	.036	.045	.067	-.029	.011	.101*
239 GONTIONT	.082	.120*	.028	.039	-.004	.068	.087*	.083	.085*	-.020	.213*
240 INFORRB	.195*	.337*	-.040	.030	.032	.235*	.260*	.263*	-.054	-.002	.306*
241 INFORBT	.059	.072	-.024	-.002	-.040	.025	.031	.039	.072	-.058	.137*
242 MENTONX	.140*	.232*	.018	.054	-.004	.171*	.178*	.190*	-.040	-.015	-.062
243 MENTONZ	.132*	.161*	-.017	.046	-.009	.133*	.153*	.152*	.019	-.041	.604*
244 PMENTONX	.178*	.326*	-.013	.042	.021	.235*	.247*	.253*	-.090*	-.004	.048
245 PMENTONZ	.147*	.135*	-.015	.042	-.015	.129*	.152*	.151*	.048	-.044	.507*
246 PROMASZ	.243*	.242*	-.016	.046	.014	.260*	.278*	.283*	.033	-.046	.329*
247 PROMASZ	.035	-.070	.001	.021	-.047	-.014	-.011	-.007	.105*	-.068	.190*
248 SELLIONX	.205*	.223*	-.018	.034	-.002	.210*	.226*	.236*	.054	-.053	.331*
249 SELLIONZ	.020	.044	-.010	.003	-.005	-.007	.006	.011	.031	-.005	-.022
250 STOMIONX	.221*	.437*	-.056	.028	.053	.305*	.327*	.322*	-.145*	.018	.206*
251 STOMIONZ	.095*	.115*	-.032	.025	-.017	.086*	.102*	.100*	.029	-.044	.410*
252 SUBMASZ	.228*	.324*	-.034	.038	.028	.277*	.297*	.298*	-.055	-.018	.262*
253 SUBNASZ	.049	.053	.001	.029	-.041	.003	.008	.017	.108*	-.064	.233*
254 TRAGB	.140*	.093*	-.033	-.002	.017	.149*	.161*	.178*	.007	-.011	.188*
255 TRAGT	.017	.004	.001	.000	-.065	-.025	-.024	-.013	.091*	-.074	.144*
256 ZYGB	.121*	.217*	-.025	.013	.035	.151*	.171*	.192*	-.081	.033	.244*
257 ZYGT	-.015	.141*	-.011	.008	-.020	-.007	-.003	-.006	.003	-.030	.150*
258 ZYFRB	.132*	.143*	-.047	-.003	.048	.160*	.173*	.170*	.010	-.014	.234*
259 ZYFRT	-.010	-.064	-.005	-.002	-.055	-.043	-.046	-.049	.101*	-.067	.030
302 AGE	-.117*	.071	.016	-.013	.043	-.100*	-.117*	-.121*	-.009	-.028	-.017

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

	79	80	81	82	83	84	85	86	87	88	89
2 ABEXPST	-.361*	.125*	.020	-.073	-.434*	-.416*	-.418*	-.439*	-.342*	-.272*	.062
3 ACRHGT	.600*	-.065	-.094*	.030	.975*	.902*	.901*	.807*	.841*	.625*	-.071
4 ACRHST	.968*	.026	-.041	.008	.534*	.364*	.372*	.501*	.204*	-.009	.156*
5 ACRDLGTH	.243*	-.056	-.060	.058	.738*	.815*	.810*	.715*	.761*	.714*	-.005
6 ANKLCIRC	.170*	-.056	-.024	-.016	.013	-.040	-.018	.017	-.054	-.127*	-.064
7 AXHGHT	.568*	-.088*	-.104*	.025	.978*	.918*	.914*	.814*	.860*	.653*	-.159*
8 AXARCIRC	-.299*	.089*	.212*	.109*	-.558*	-.540*	-.544*	-.471*	-.468*	-.410*	.496*
9 BLFTCIRC	.113*	-.034	.054	.080	.213*	.235*	.244*	.232*	.235*	.199*	-.036
10 BLFTLGTH	.107*	-.088*	.003	.093*	.559*	.623*	.633*	.537*	.630*	.627*	-.205*
11 BCMBOTH	.129*	.004	.103*	.202*	.356*	.407*	.409*	.439*	.360*	.311*	-.144*
12 BICIRCFL	-.364*	-.051	.135*	.041	-.516*	-.474*	-.478*	-.452*	-.427*	-.276*	.266*
13 BIDLBOTH	-.082	.089*	.202*	.226*	-.101*	-.054	-.048	.015	-.038	-.033	.245*
14 BIMBOTH	.207*	-.063	-.026	.022	.374*	.386*	.402*	.376*	.377*	.318*	-.114*
15 BISBOTH	.342*	.070	-.047	-.046	.140*	.033	.039	.074	-.010	-.169*	.112*
16 BITCHARC	-.172*	-.050	.215*	.197*	.108*	.197*	.190*	.158*	.221*	.370*	-.096*
17 BITCOARC	.109*	-.009	.191*	.14*	.055	.038	.039	.058	.032	.023	-.011
18 BITCRARC	.148*	.012	.168*	.120*	.052	.032	.038	.057	.010	-.028	.027
19 BITFRARC	.027	-.011	.203*	.164*	.074	.104*	.108*	.101*	.092*	.132*	-.028
20 BITSMARC	-.043	.000	.346*	.255*	-.003	.017	.014	.026	.046	.109*	.107*
21 BITSNARC	-.222*	-.061	.217*	.203*	.059	.164*	.153*	.116*	.194*	.366*	-.105*
22 BIZBOTH	-.051	-.046	.255*	.199*	-.015	.015	.014	.011	.026	.104*	.018
23 BSTPTR	-.066	.192*	.076	.052	-.041	-.019	-.014	-.031	.010	-.003	.041
24 BUTTCIRC	-.061	-.050	-.215*	-.216*	.316*	.334*	.339*	.268*	-.359*	-.295*	-.111*
25 BUTDPTH	-.377*	-.049	.012	-.057	-.462*	-.434*	-.446*	-.423*	-.370*	-.214*	.010
26 BUTTHGHT	.135*	-.111*	-.057	.062	.818*	.850*	.840*	.650*	.892*	.783*	-.171*
27 BUTTKLTH	-.028	-.119*	-.186*	-.064	.660*	.728*	.715*	.525*	.708*	.681*	-.287*
28 BUTTPLTH	-.009	-.097*	-.187*	-.064	.663*	.725*	.711*	.523*	.729*	.671*	-.249*
29 CALFCIRC	-.082	-.106*	-.118*	-.114*	-.220*	-.210*	-.187*	-.153*	-.226*	-.196*	-.172*
30 CALFHGHT	.006	-.121*	-.044	.051	.644*	.714*	.694*	.536*	.769*	.742*	-.224*
31 CERVHGHT	.583*	-.058	-.085*	.054	.987*	.920*	.917*	.823*	.854*	.637*	-.144*
32 CERVSIT	.931*	.042	-.035	.037	.583*	.400*	.409*	.537*	.238*	.000	.031
33 CHSTBOTH	-.046	.098*	.160*	.117*	-.243*	-.252*	-.243*	-.206*	-.210*	-.274*	.350*
34 CHSTCIRC	-.220*	.330*	.176*	.105*	-.402*	-.385*	-.384*	-.354*	-.300*	-.306*	.338*
35 CHSTCISC	-.202*	.100*	.243*	.194*	-.314*	-.277*	-.273*	-.233*	-.203*	-.205*	.424*
36 CHSTCB	-.091*	.047	.190*	.106*	-.292*	-.301*	-.294*	-.258*	-.240*	-.302*	.355*
37 CHSTDPTH	-.309*	.320*	.090*	.017	-.420*	-.389*	-.392*	-.391*	-.309*	-.282*	.218*
38 CHSTHGHT	.483*	-.344*	-.087*	.028	.921*	.882*	.877*	.772*	.828*	.652*	-.156*
39 CRCHHGHT	.180*	-.105*	-.085*	.034	.858*	.894*	.885*	.696*	.916*	.792*	-.197*
40 CRCHLWI	.238*	-.067	-.029	-.059	.004	-.056	-.059	.034	-.137*	-.151*	-.009
41 CRHLOW	.355*	-.044	-.071	-.061	.112*	.036	.045	.143*	-.062	-.152*	-.036
42 CRLPNI	.183*	-.075	-.077	-.083	.034	-.003	-.002	.061	-.077	-.074	-.078
43 CRLPOM	.297*	-.022	-.120*	-.092*	.147*	.095*	.107*	.167*	.000	-.072	-.082
44 EARBOTH	-.009	-.039	.022	.030	.102*	.124*	.123*	.106*	.125*	.177*	-.098*
45 EARLGTH	.172*	.042	.040	.045	.097*	.054	.059	.068	.022	-.021	.057
46 EARLTRAG	.084	.015	-.031	.031	.050	.021	.020	.027	.004	-.033	-.004
47 EARPROT	.088*	.003	-.026	-.021	-.027	-.046	-.038	-.022	-.078	-.135*	-.006
48 ELBCIRC	-.039	-.054	.228*	.158*	-.104*	-.105*	-.104*	-.084	-.076	-.017	.290*
49 ELRHGHT	.770*	.060	-.004	-.030	.049	-.159*	-.147*	.035	-.276*	-.446*	.172*
50 EYEHTSIT	.904*	.036	-.083	.015	.622*	.450*	.465*	.582*	.282*	.046	.009
51 FTBRHOR	.014	-.048	.023	.053	.170*	.227*	.227*	.205*	.205*	.242*	-.092*
52 FOOTLGTH	.121*	-.075	.001	.093*	.576*	.646*	.659*	.570*	.654*	.645*	-.199*
53 FCIRCFL	-.170*	-.098*	.293*	.228*	-.186*	-.149*	-.149*	-.137*	-.099*	-.012	.262*
54 FORMFORBR	-.101*	.105*	.175*	.132*	-.291*	-.295*	-.287*	-.259*	-.246*	-.246*	.337*
55 FORMDLG	.053	-.101*	.009	.119*	.675*	.801*	.796*	.683*	.801*	.916*	-.180*
56 FMCLEGLG	.140*	-.091*	-.104*	.013	.823*	.857*	.846*	.658*	.874*	.773*	-.203*
57 GLUFURMT	.173*	-.088*	-.038	.075	.838*	.869*	.860*	.678*	.913*	.779*	-.156*
58 HANOBRTM	.118*	-.087*	.150*	.168*	.275*	.324*	.327*	.316*	.302*	.325*	.053
59 HANOCIRC	.108*	-.080	.170*	.180*	.255*	.301*	.305*	.300*	.286*	.317*	.094*
60 HANOLGIP	.064	-.057	.022	.113*	.561*	.668*	.671*	.595*	.663*	.683*	-.164*

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

	79	80	81	82	83	84	85	86	87	88	89
61 HEADBRTH	.040	-.028	.185*	.111*	-.046	-.055	-.053	-.035	-.053	-.063	.025
62 HEADCIRC	.026	-.026	.216*	.172*	.134*	.160*	.160*	.143*	.157*	.188*	-.075
63 HEADLGTH	.076	-.015	.130*	.127*	.202*	.222*	.224*	.206*	.209*	.201*	-.075
64 HLAKCIRC	.010	-.101*	.037	.093*	.408*	.482*	.480*	.415*	.521*	.541*	-.187*
65 HEELBRTH	-.294*	-.092*	.033	.043	.035	.162*	.153*	.099*	.175*	.359*	-.185*
66 HIPBRTH	.188*	.016	-.288*	-.262*	-.101*	-.164*	-.158*	-.098*	-.225*	-.260*	-.078
67 HIPBRST	.011	-.029	-.366*	-.346*	-.197*	-.231*	-.230*	-.192*	-.293*	-.276*	-.201*
68 ILCRSI	.313*	-.093*	-.104*	.025	.917*	.913*	.907*	.736*	.918*	.745*	-.170*
69 INPUBTH	-.212*	-.054	.152*	.162*	.072	.174*	.169*	.119*	.192*	.359*	.131*
70 INSCYE1	-.023	.111*	.186*	.168*	-.117*	-.103*	-.094*	-.051	-.070	-.103*	.178*
71 INSCYE2	.009	.094*	.160*	.189*	.066	.105*	.113*	.141*	.117*	.080	.054
72 KNEECIRC	-.110*	-.182*	-.142*	-.155*	-.097*	-.084	-.086*	-.101*	-.133*	.013	-.227*
73 KNEHTMP	.168*	-.092*	-.063	.054	.826*	.868*	.861*	.677*	.975*	.770*	-.182*
74 KNEHTSI	.174*	-.119*	-.081	.047	.839*	.883*	.876*	.700*	.949*	.800*	-.218*
75 LATFEMSI	.191*	-.090*	-.048	.074	.848*	.880*	.875*	.702*	.950*	.794*	-.172*
76 LATMALHT	.324*	.023	-.070	-.052	.320*	.224*	.226*	.206*	.256*	-.002	.085*
77 LOTHCIRC	-.196*	-.186*	-.137*	-.169*	-.299*	-.284*	-.286*	-.262*	-.330*	-.142*	-.212*
78 MENSELL	.059	-.029	.126*	.102*	.185*	.211*	.211*	.210*	.213*	.220*	-.096*
79 MSHTSIT		.033	-.026	.031	.590*	.408*	.416*	.550*	.241*	.022	.097*
80 NKAPLGTH	.033		-.014	-.013	-.039	-.075	-.064	-.038	-.066	-.105*	.110*
81 NECKCIRC	-.026	-.014		.800*	-.087*	-.100*	-.104*	-.076	-.029	-.002	.284*
82 NECKCRCB	.031	-.013	.800*		.044	.055	.054	.077	.101*	.105*	.209*
83 NECKHTLT	.590*	-.039	-.087*	.044		.926*	.926*	.833*	.859*	.641*	-.130*
84 OVHDFTRH	.408*	-.075	-.100*	.055	.926*		.983*	.878*	.887*	.764*	-.170*
85 OVHFRNE	.416*	-.064	-.104*	.054	.925*	.983*		.885*	.882*	.751*	-.167*
86 OVHDFRHS	.550*	-.038	-.076	.077	.333*	.878*	.885*		.726*	.634*	-.110*
87 POPHGHT	.241*	-.066	-.029	.101*	.859*	.887*	.882*	.726*		.771*	-.141*
88 RASTL	.022	-.105*	-.002	.105*	.641*	.764*	.751*	.634*	.771*		-.170*
89 SCYECIRC	.097*	.110*	.284*	.209*	-.130*	-.170*	-.167*	-.110*	-.141*	-.170*	
90 SCYEDPTH	.183*	.127*	.079	.100*	.183*	.134*	.131*	.144*	.107*	.047	.059
91 SHOUCIRC	-.177*	.061	.244*	.255*	-.146*	-.070	-.069	-.019	-.032	-.016	.281*
92 SHOUELLT	.283*	-.058	-.050	.072	.769*	.837*	.832*	.743*	.777*	.726*	-.002
93 SHOULGTH	.084	.149*	-.071	-.008	.313*	.335*	.342*	.357*	.288*	.250*	-.243*
94 SITTHGHT	.914*	.046	-.063	.027	.616*	.439*	.452*	.572*	.274*	.027	.009
95 SLLSPEL	.294*	.017	-.016	.107*	.638*	.704*	.707*	.678*	.617*	.510*	-.010
96 SLLSPSC	.159*	.086*	.096*	.119*	.134*	.142*	.153*	.171*	.099*	-.020	.092*
97 SLLSPUR	.191*	-.052	.002	.134*	.730*	.838*	.834*	.753*	.786*	.802*	-.092*
98 SLOUTSM	.162*	-.077	-.043	.089*	.740*	.850*	.841*	.737*	.811*	.871*	-.098*
99 SPAN	.149*	-.079	-.026	.111*	.761*	.884*	.880*	.788*	.842*	.880*	-.165*
100 STATURE	.621*	-.047	-.100*	.042	.983*	.904*	.906*	.828*	.826*	.599*	-.136*
101 STRLGTH	.035	.900*	.127*	.131*	-.064	-.090*	-.080	-.045	-.074	-.125*	.171*
102 SUPSTRMT	.537*	-.071	-.112*	.005	.983*	.926*	.924*	.823*	.864*	.662*	-.148*
103 TENRIBMT	.405*	-.130*	-.094*	.030	.934*	.919*	.914*	.788*	.886*	.713*	-.172*
104 THGHCIRC	-.348*	-.158*	-.166*	-.210*	-.511*	-.471*	-.481*	-.432*	-.465*	-.294*	-.157*
105 THGHCCLR	-.224*	-.136*	.060	-.009	-.267*	-.227*	-.231*	-.221*	-.217*	-.090*	-.002
106 THUMB&L	.006	-.048	.114*	.125*	.090*	.116*	.111*	.133*	.149*	.197*	.066
107 THMBTPR	.146*	-.084	-.002	.103*	.704*	.804*	.795*	.694*	.779*	.827*	-.116*
108 TROCHMT	.172*	-.103*	-.073	.044	.843*	.877*	.867*	.681*	.907*	.782*	-.187*
109 VTCASCC	.749*	.110*	-.026	-.013	.332*	.152*	.158*	.312*	.005	-.148*	.139*
110 VTCUSA	.756*	.094*	-.047	-.023	.374*	.204*	.209*	.355*	.042	-.116*	.113*
111 WSTBLNI	.518*	.091*	-.021	.047	.405*	.294*	.298*	.343*	.213*	.071	-.001
112 WSTBLON	.540*	.061	-.010	.039	.376*	.255*	.251*	.316*	.163*	.058	-.004
113 WSTBRTH	-.090*	.157*	.012	-.053	-.352*	-.404*	-.402*	-.393*	-.342*	-.376*	.241*
114 WSCIRCNI	-.338*	.122*	.235*	.137*	-.476*	-.454*	-.456*	-.359*	-.304*	-.306*	
115 WSCIRCNI	-.266*	.144*	.059	-.023	-.425*	-.436*	-.444*	-.452*	-.346*	-.311*	.200*
116 WSTDEPTH	-.420*	.102*	.068	-.021	-.452*	-.412*	-.421*	-.451*	-.325*	-.213*	.104*
117 WSTFRLNI	.429*	.142*	-.105*	-.091*	.283*	.174*	.185*	.238*	.095*	-.045	.061
118 WSTFRLON	.499*	.142*	-.110*	-.131*	.249*	.110*	.112*	.207*	.008	-.107*	.095*
119 WSTHMI	.366*	-.119*	-.071	.042	.889*	.878*	.871*	.738*	.855*	.592*	-.167*
120 WSTHMI	.379*	-.102*	-.086*	.046	.927*	.915*	.913*	.768*	.896*	.708*	-.169*

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

		79	80	81	82	83	84	85	86	87	88	89
121	WSHTSTMI	.561*	-.066	.007	.012	.271*	.166*	.168*	.272*	.056	-.062	.040
122	WSHTSTOM	.555*	-.032	-.059	-.049	.208*	.067	.080	.190*	-.032	-.205*	-.076
123	WSHIPLTH	.500*	-.001	-.093*	-.039	.356*	.287*	.301*	.360*	.164*	.001	-.049
124	WSNIWSOM	-.021	-.037	.016	-.017	-.091*	-.099*	-.109*	-.080	-.104*	-.059	.015
125	WEIGHT											
126	WRCTRGR	.028	-.012	.039	.067	.205*	.240*	.235*	.215*	.246*	.256*	-.052
127	WRISCIRC	.166*	-.041	.202*	.199*	.234*	.240*	.250*	.271*	.255*	.244*	.162*
128	WRISHGHT	.715*	-.027	-.103*	-.028	.790*	.609*	.613*	.560*	.554*	.198*	-.032
129	WRISHTST	.538*	.076	-.018	-.084	-.190*	-.396*	-.384*	-.203*	-.481*	-.679*	.198*
130	WRINFNGL	.129*	-.047	.018	.110*	.597*	.685*	.690*	.612*	.671*	.667*	-.151*
131	WRTHLGTH	.104*	-.059	.018	.094*	.511*	.588*	.591*	.530*	.570*	.588*	-.163*
132	WRWALLLN	.139*	-.084	-.006	.099*	.683*	.778*	.767*	.670*	.755*	.807*	-.094*
133	WRWALLLEX	.167*	-.084	.009	.135*	.672*	.768*	.758*	.689*	.739*	.790*	-.087*
212	BIGBRH	-.148*	.008	.362*	.267*	-.209*	-.195*	-.200*	-.177*	-.134*	-.090*	.126*
213	BIIINORBH	-.160*	-.030	.124*	.117*	.085*	.168*	.170*	.114*	.172*	.294*	-.111*
214	BIOCBRMH	-.175*	-.062	.245*	.216*	.012	.085*	.075	.050	.112*	.271*	-.025
215	BTRBOTHM	-.038	-.028	.171*	.137*	.042	.081	.082	.080	.081	.151*	-.038
216	BIZYBRH	-.099*	-.041	.252*	.196*	-.044	-.007	-.011	-.015	.007	.100*	.023
217	LIIPLGTH	-.239*	-.048	.127*	.132*	.051	.148*	.136*	.104*	.175*	.314*	-.127*
218	MAXFRONH	-.140*	-.028	.215*	.194*	.656	.132*	.123*	.105*	.148*	.271*	-.081
219	MENCRINH	-.033	-.031	.046	.038	.118*	.170*	.167*	.166*	.176*	.232*	-.103*
220	MENSELLH	.082	-.005	.113*	.093*	.188*	.210*	.212*	.212*	.204*	.194*	-.089*
221	MENSUBNH	-.135*	-.034	.125*	.105*	.107*	.182*	.178*	.156*	.212*	.318*	-.140*
222	MINFFONH	-.046	-.009	.174*	.157*	.056	.096*	.097*	.078	.097*	.162*	-.054
223	NOSEBRTH	-.391*	-.092*	.142*	.147*	-.015	.130*	.114*	.061	.173*	.405*	-.157*
224	NOSEPRH	.294*	.036	-.003	-.011	.100*	.017	.028	.064	-.028	-.173*	.071
225	SBMSSELH	.241*	.025	-.017	-.006	.165*	.124*	.130*	.149*	.081	-.037	-.005
226	ALAREB	-.115*	-.039	.125*	.139*	.177*	.261*	.254*	.205*	.268*	.371*	-.149*
227	ALARET	.223*	.016	.076	.068	.121*	.058	.064	.095*	.048	-.060	-.009
228	CHEILB	-.231*	-.048	.136*	.148*	.117*	.228*	.218*	.158*	.254*	.414*	-.161*
229	CHEILT	.147*	-.003	.131*	.110*	.130*	.102*	.103*	.127*	.103*	.050	-.047
230	CRINIONA	.139*	.010	.160*	.144*	.128*	.093*	.101*	.098*	.084	.011	.000
231	CRINIONZ	.133*	.019	.093*	.086*	.024	-.033	-.029	-.012	-.035	-.115*	.042
232	ECTORBB	-.055	-.037	.109*	.109*	.120*	.167*	.165*	.132*	.164*	.197*	-.108*
233	ECTORBT	.174*	.031	.085*	.074	.087*	.037	.047	.063	.027	-.069	-.012
234	FRTEMB	-.001	-.027	.119*	.111*	.148*	.179*	.176*	.151*	.169*	.199*	-.083
235	FRTEMT	.235*	.045	.036	.038	.056	-.030	-.019	.015	-.040	-.191*	.029
236	GLABX	.035	-.016	.143*	.147*	.198*	.229*	.229*	.206*	.222*	.235*	-.087*
237	GLABZ	.102*	.006	.085*	.075	-.026	-.075	-.070	-.042	-.071	-.134*	.023
238	GONIONB	-.085*	-.002	.159*	.151*	-.004	.029	.029	.011	.044	.112*	.000
239	GONIONZ	.157*	.000	.176*	.146*	.130*	.096*	.096*	.114*	.107*	.075	.025
240	INFORBB	-.101*	-.039	.146*	.147*	.152*	.223*	.217*	.179*	.231*	.324*	-.126*
241	INFORBT	.181*	.017	.108*	.102*	.116*	.066	.071	.093*	.061	-.019	-.015
242	MENTONX	-.101*	-.022	.111*	.117*	.095*	.156*	.150*	.107*	.154*	.241*	-.066
243	MENTONZ	.116*	-.011	.163*	.147*	.172*	.164*	.167*	.183*	.170*	.144*	-.072
244	PMENTONX	-.168*	-.024	.114*	.122*	.112*	.198*	.192*	.139*	.207*	.328*	-.111*
245	PMENTONZ	.149*	-.020	.160*	.148*	.188*	.167*	.166*	.181*	.174*	.134*	-.044
246	PROMASX	.018	-.011	.108*	.123*	.228*	.271*	.270*	.234*	.261*	.295*	-.116*
247	PROMASZ	.234*	.015	.051	.054	.113*	.046	.053	.087*	.033	-.085*	.012
248	SELLIONX	.060	.004	.138*	.143*	.207*	.230*	.231*	.210*	.221*	.226*	-.069
249	SELLIONZ	.096*	-.008	.094*	.093*	.051	.014	.017	.040	.025	-.015	-.005
250	STOMIONX	-.246*	-.052	.118*	.134*	.130*	.246*	.235*	.171*	.272*	.438*	-.180*
251	STOMIONZ	.135*	-.012	.119*	.109*	.144*	.122*	.123*	.142*	.123*	.083	-.058
252	SUBNASX	-.110*	.028	.115*	.133*	.177*	.256*	.250*	.201*	.263*	.363*	-.140*
253	SUBNASZ	.233*	.011	.074	.078	.127*	.064	.071	.106*	.050	-.060	.095
254	TRAGB	-.061	-.026	.077	.080	.108*	.141*	.138*	.107*	.151*	.197*	-.093*
255	TRAGT	.219*	.037	.126*	.106*	.090*	.031	.036	.063	.017	-.087*	.016
256	ZYGB	-.161*	-.043	.138*	.131*	.064	.128*	.120*	.090*	.150*	.257*	-.096*
257	ZYJT	.058	.011	.120*	.104*	.019	.003	.008	.015	.007	-.022	-.044
258	ZYFRB	-.032	-.050	.124*	.113*	.111*	.150*	.149*	.111*	.143*	.191*	-.063
259	ZYFRT	.175*	.049	.663	.048	.055	-.002	.006	.031	-.010	-.128*	-.002
302	AGE	-.026	.005	-.104*	-.113*	-.097*	-.107*	-.107*	-.095*	-.134*	-.086*	.003

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

	90	91	92	93	94	95	96	97	98	99	100
2 ABEXDPST	-.022	.082	-.323*	-.168*	-.380*	-.320*	-.090*	-.347*	-.308*	-.353*	-.447*
3 ACRHGHT	.092*	-.197*	.766*	.161*	.585*	.589*	.114*	.689*	.733*	.723*	.955*
4 ACRHTST	.082	-.209*	.270*	-.049	.859*	.238*	.138*	.138*	.146*	.099*	.566*
5 ACDRLGTH	.101*	-.041	.969*	.186*	.243*	.732*	.068	.832*	.909*	.842*	.708*
6 ANKLCIRC	.059	-.181*	-.066	.067	.203*	-.001	-.017	-.067	-.102*	-.078	.046
7 AXHGHT	.092*	-.187*	.756*	.213*	.567*	.589*	.099*	.703*	.739*	.746*	.960*
8 AXARCIRC	-.034	.467*	-.452*	-.174*	-.336*	-.294*	.017	-.389*	-.449*	-.461*	-.560*
9 BLFTCIRC	.050	-.057	.177*	.169*	.166*	.180*	.050	.219*	.190*	.255*	.234*
10 BLFTLGTH	.049	-.090*	.521*	.249*	.142*	.392*	.021	.579*	.594*	.686*	.541*
11 BCMBDTH	.262*	.421*	.273*	.707*	.244*	.525*	.353*	.504*	.301*	.461*	.357*
12 BICIRCFI	-.099*	.242*	-.421*	-.175*	-.390*	-.340*	-.054	-.347*	-.385*	-.372*	-.518*
13 BIDLBTH	-.005	.772*	-.036	.302*	-.056	.236*	.394*	.145*	-.021	.056	-.106*
14 BIMBDTH	.045	-.106*	.328*	.199*	.259*	.278*	.060	.339*	.326*	.392*	.386*
15 BISBDTH	.182*	-.063	.008	.022	.342*	.080	.092*	-.045	-.083	-.101*	.160*
16 BITCMARC	-.105*	.114*	.205*	.113*	-.177*	.132*	.045	.286*	.296*	.340*	.084
17 BITCOARC	.006	-.033	.011	.007	.173*	-.005	-.051	.098	.013	.034	.109*
18 BITCRARC	.021	-.039	.038	-.005	.185*	.040	.031	.013	.004	.003	.049*
19 BITFRARC	-.066	.033	.114*	.043	.084*	.089*	.061	.131*	.124*	.141*	.086*
20 BITSMARC	.006	.163*	.040	.018	-.043	.034	.095*	.085*	.074	.080	-.002
21 BITSMARC	-.149*	.110*	.179*	.084	-.237*	.093*	-.002	.258*	.277*	.320*	.032
22 BIZBD	-.083	.105*	.058	.027	-.075	.039	.032	.085*	.080	.102*	-.025
23 BSTPTM	-.054	.124*	.030	.017	-.066	.056	.112*	.036	-.004	.012	-.039
24 BUTTCIRC	-.018	-.135*	-.281*	-.116*	-.069	-.259*	-.141*	-.334*	-.291*	-.339*	-.303*
25 BUTTDPH	-.114*	-.009	-.349*	-.200*	-.418*	-.401*	-.234*	-.373*	-.300*	-.331*	-.473*
26 BUTTHGHT	.061	-.069	.759*	.233*	.152*	.548*	.021	.749*	.805*	.819*	.774*
27 BUTTKLTH	-.013	-.120*	.664*	.202*	.008	.460*	-.007	.640*	.710*	.719*	.619*
28 BUTTPLTH	.000	-.091*	.663*	.199*	.028	.466*	-.001	.637*	.706*	.711*	.625*
29 CALFCIRC	-.064	-.186*	-.210*	-.005	-.043	-.136*	-.075	-.188*	-.206*	-.191*	-.198*
30 CALFHGHT	.039	-.081	.623*	.197*	.008	.415*	-.032	.648*	.708*	.738*	.595*
31 CERVHGHT	.254*	-.143*	.757*	.307*	.616*	.634*	.134*	.726*	.731*	.751*	.979*
32 CERVSIT	.383*	-.129*	.249*	.204*	.941*	.327*	.197*	.201*	.131*	.139*	.629*
33 CMSTBDTH	-.021	.438*	-.192*	-.054	-.080	-.016	.273*	-.138*	-.250*	-.233*	-.242*
34 CMSTCIRC	-.009	.401*	-.300*	-.125*	-.257*	-.183*	.111*	-.269*	-.330*	-.346*	-.407*
35 CMSTCISC	-.045	.683*	-.206*	.016	-.222*	-.017	.272*	-.108*	-.232*	-.199*	-.319*
36 CMSTCB	-.025	.366*	-.243*	-.113*	.131*	-.119*	.175*	-.223*	-.299*	-.306*	-.294*
37 CMSTDPH	-.004	.222*	-.304*	-.156*	-.328*	-.241*	.000	-.300*	-.303*	-.355*	-.430*
38 CMSTHNT	.081	-.133*	.737*	.243*	.509*	.580*	.090*	.701*	.729*	.742*	.912*
39 CRCHHGHT	.056	-.092*	.789*	.254*	.206*	.593*	.063	.780*	.829*	.848*	.817*
40 CRCHLNT	.027	-.079	-.110*	-.077	.214*	-.109*	-.025	-.150*	-.124*	-.158*	.019
41 CRNLOW	.080	-.115*	-.058	-.011	.367*	.003	.005	-.078	-.091*	-.096*	.143*
42 CRPHNT	-.005	-.078	-.043	-.034	.176*	-.050	-.020	-.079	-.045	-.074	.045
43 CRPHNT	.053	-.113*	.040	.021	.524*	.071	.025	-.003	-.003	-.014	.174*
44 LARBDTH	.068	-.050	.116*	.047	.090	.093*	-.017	.152*	.152*	.157*	.099*
45 EARLGTH	.113*	-.060	.038	.026	.171*	.046	.024	.015	-.001	-.001	.111*
46 EARLTRAG	.135*	-.015	.019	.043	.044	.056	.043	.020	.012	-.021	.052
47 EARPROT	-.001	.004	-.049	-.006	.101*	.003	.073	-.066	-.091*	-.082	-.008
48 EIBCIRC	.019	.149*	-.060	-.046	.057	-.025	.028	-.014	.068	-.042	-.104*
49 EIRHGHT	.000	-.171*	.322*	.189*	.655*	.227*	.080	-.378*	.604*	.417*	.097*
50 EYHTSIT	.223*	-.147*	.306*	.197*	.972*	.362*	.201*	.246*	.195*	.204*	.687*
51 FTRHOM	.025	.058	.164*	.163*	.067	.151*	.042	.221*	.296*	.269*	.182*
52 FOOTLGTH	.038	-.081	.534*	.263*	.155*	.402*	.025	.592*	.609*	.715*	.558*
53 FCIRCFI	-.038	.221*	-.115*	-.049	-.192*	-.088*	.016	-.038	-.087*	-.042	-.196*
54 FORMFORB	-.026	.369*	-.224*	-.096*	-.147*	-.060	.202*	-.168*	-.252*	-.255*	-.291*
55 FORMDLG	.034	-.013	.776*	.280*	.067	.524*	.023	.808*	.849*	.849*	.633*
56 FMCFLGLG	.104*	-.103*	.758*	.258*	.164*	.551*	-.001	.743*	.801*	.814*	.780*
57 GLUFURHT	.066	-.039	.773*	.244*	.190*	.582*	.062	.767*	.810*	.826*	.795*
58 HANDBDTH	.089*	.022	.285*	.179*	.133*	.238*	.084	.315*	.294*	.378*	.276*
59 HANDCIRC	.043	.065	.260*	.167*	.116*	.225*	.093*	.325*	.283*	.369*	.251*
60 HANDLGTH	.052	-.017	.574*	.263*	.091*	.428*	.049	.635*	.653*	.787*	.533*

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

	90	91	92	93	94	95	96	97	98	99	100
61 HEADBTH	-.077	.039	-.050	-.020	.045	-.017	.052	-.037	-.059	-.049	-.033
62 HEADCIRC	-.037	-.018	.139*	.059	.080	.098*	.000	.164*	.170*	.194*	.159*
63 HEADLGTH	.008	-.028	.188*	.096*	.136*	.151*	.031	.203*	.203*	.228*	.225*
64 HEADCIRC	.005	-.086*	.416*	.223*	.045	.292*	-.034	.466*	.494*	.573*	.394*
65 NEELBTH	-.106*	-.021	.168*	.097*	-.278*	.066	-.084	.234*	.281*	.330*	.011
66 HIPBTH	.072	-.168*	-.129*	-.043	.193*	-.073	-.009	-.201*	-.193*	-.244*	-.074
67 HIPBRSIT	.038	-.259*	-.220*	-.057	.032	-.175*	-.111*	-.263*	-.240*	-.287*	-.175*
68 ILCRSIT	.128*	-.130*	.862*	.254*	.344*	.622*	.064	.773*	.813*	.820*	.886*
69 IMPUPBTH	-.067	.045	.177*	.088*	-.221*	.073	-.040	.240*	.274*	.316*	.046
70 IMSCYE1	.020	.448*	-.074	.179*	-.020	.105*	.344*	.024	-.095*	-.072	-.113*
71 IMSCYE2	.147*	.474*	.089*	.444*	.058	.307*	.418*	.247*	.088*	.160*	.068
72 KNEECIRC	-.075	-.307*	-.047	-.056	-.103*	-.115*	-.191*	-.073	-.018	-.044	-.093*
73 KNEEHTMP	.069	-.078	.753*	.267*	.194*	.578*	.086*	.762*	.798*	.826*	.784*
74 KNEEHTSI	.077	-.117*	.771*	.271*	.205*	.581*	.047	.778*	.826*	.854*	.802*
75 LATFEMEP	.102*	-.086*	.771*	.276*	.214*	.584*	.058	.777*	.817*	.844*	.808*
76 LATMALNT	.058	-.078	.195*	.033	.347*	.193*	.080	.117*	.104*	.084	.336*
77 LOTMCIRC	-.086*	-.292*	-.237*	-.117*	-.196*	-.272*	-.248*	-.251*	-.197*	-.218*	-.290*
78 MENSELL	.041	.001	.173*	.153*	.114*	.171*	.078	.225*	.207*	.243*	.201*
79 MSHTSIT	.183*	-.177*	.283*	.084	.914*	.294*	.159*	.191*	.162*	.149*	.621*
80 NKBPLGTH	.127*	.061	-.058	.149*	.046	.017	.086*	-.052	-.077	-.079	-.047
81 NECKCIRC	.079	.244*	-.050	-.071	-.063	-.016	.096*	.002	-.043	-.026	-.100*
82 NECKCROB	.100*	.255*	.072	-.008	.027	.107*	.119*	.134*	.089*	.111*	.042
83 NECKHTLT	.183*	-.146*	.769*	.313*	.615*	.638*	.134*	.730*	.740*	.761*	.983*
84 OVNOFTRN	.134*	-.070	.837*	.335*	.439*	.704*	.142*	.838*	.850*	.884*	.904*
85 OVNOFRHE	.131*	-.069	.832*	.342*	.452*	.707*	.153*	.834*	.841*	.880*	.906*
86 OVNOFRHS	.144*	-.019	.743*	.357*	.572*	.678*	.171*	.753*	.737*	.788*	.828*
87 POPNGHT	.107*	-.032	.777*	.288*	.274*	.617*	.099*	.786*	.811*	.842*	.826*
88 RASTL	.047	-.016	.726*	.250*	.027	.510*	-.020	.802*	.871*	.880*	.599*
89 SCYECIRC	.059	.281*	-.002	-.243*	.009	-.010	.092*	-.092*	-.098*	-.165*	-.136*
90 SCYEDPTH		.030	.112*	.343*	.243*	.214*	.073	.164*	.076	.109*	.193*
91 SHOECIRC	.030		-.049	.324*	-.148*	.222*	.373*	.144*	-.031	.052	-.154*
92 SHOELLT	.112*	-.049		.212*	.287*	.761*	.097*	.850*	.902*	.850*	.741*
93 SHOULGTH	.343*	.324*	.212*		.200*	.454*	.292*	.422*	.422*	.386*	.298*
94 SITTINGHT	.243*	-.148*	.287*	.200*		.353*	.189*	.230*	.175*	.185*	.691*
95 SLLSPCL	.214*	.222*	.761*	.454*	.353*		.564*	.893*	.684*	.710*	.630*
96 SLLSPSC	.073	.373*	.097*	.292*	.189*	.564*		.370*	.044	.114*	.138*
97 SLLSPWR	.164*	.144*	.850*	.422*	.230*	.893*	.370*		.867*	.903*	.701*
98 SLOUTSM	.076	-.031	.902*	.227*	.175*	.684*	.044	.867*		.914*	.706*
99 SPAN	.109*	.052	.850*	.386*	.185*	.710*	.114*	.903*	.914*		.728*
100 STATURE	.193*	-.154*	.741*	.298*	.691*	.630*	.138*	.701*	.706*	.728*	
101 STRLGTH	.110*	.132*	-.084	.071	.071	.032	.152*	-.050	-.104*	-.089*	-.048
102 SUPSTRNT	.133*	-.144*	.763*	.281*	.583*	.626*	.121*	.733*	.749*	.773*	.976*
103 TENRIBHT	.104*	-.130*	.766*	.255*	.430*	.610*	.066*	.751*	.776*	.792*	.909*
104 THGCIRC	-.165*	-.140*	.409*	-.199*	-.377*	-.424*	-.241*	-.424*	-.361*	-.390*	-.517*
105 THGACLR	-.248*	-.002	-.164*	-.137*	-.264*	-.220*	-.081	-.182*	-.147*	-.139*	-.287*
106 THUMBRR	.100*	-.005	.117*	.076	.006	.094*	-.037	.174*	.148*	.190*	.091*
107 THUMBTPR	.120*	-.008	.807*	.284*	.162*	.630*	.086*	.825*	.855*	.874*	.672*
108 TROCHMT	.055	-.072	.786*	.254*	.194*	.580*	.053	.767*	.820*	.834*	.799*
109 VTRASCC	.192*	-.107*	.046	.008	.703*	.085*	.074	-.033	-.054	-.074	.369*
110 VTRUSA	.185*	-.136*	.084	.039	.713*	.121*	.082	.007	-.019	-.030	.468*
111 WSTRIME	.479*	.087*	.209*	.220*	.536*	.250*	.085*	.193*	.117*	.164*	.430*
112 WSTRICM	.487*	.091*	.159*	.186*	.533*	.180*	.071	.138*	.112*	.114*	.308*
113 WSTRTH	.046	.116*	.307*	.171*	.130*	.237*	.020	.354*	.367*	.415*	.342*
114 WSTRICM	-.007	.284*	.340*	-.193*	-.407*	-.297*	-.002	.339*	.352*	.378*	.499*
115 WSTRICM	.027	.141*	.334*	.166*	.310*	.300*	-.062	.357*	.344*	.390*	.431*
116 WSTRICM	-.036	.130*	.306*	.157*	.461*	.318*	-.106*	.312*	.273*	.312*	.473*
117 WSTRICM	.107*	-.048	.102*	.151*	.502*	.176*	.124*	.082	.029	.061	.332*
118 WSTRICM	.127*	-.059	.021	.098*	.549*	.079	.098*	-.014	-.040	-.036	.299*
119 WSTRIME	.112*	-.113*	.741*	.236*	.384*	.577*	.084	.720*	.757*	.762*	.861*
120 WSTRICM	.117*	-.123*	.782*	.263*	.411*	.626*	.094*	.761*	.784*	.802*	.901*

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

	90	91	92	93	94	95	96	97	98	99	100
121 WSHSTMI	.094*	-.085*	.077	.019	.537*	.107*	.104*	.031	.016	-.012	.292*
122 WSHSTOM	.054	-.098*	.002	-.019	.556*	.069	.120*	-.070	-.103*	-.125*	.245*
123 WSHIPLTH	.136*	-.116*	.189*	.129*	.535*	.263*	.166*	.165*	.109*	.119*	.385*
124 WSHIWSOM	-.013	.013	-.108*	-.064	-.050	-.120*	-.033	-.110*	-.080	-.108*	-.097*
125 WEIGHT											
126 WRCTRGRL	.091*	.031	.188*	.130*	.028	.124*	-.041	.222*	.217*	.292*	.193*
127 WRISGIRC	.075	.069	.233*	.151*	.182*	.214*	.089*	.267*	.225*	.283*	.239*
128 WRISGHT	.053	-.247*	.384*	.045	.692*	.304*	.129*	.294*	.288*	.304*	.796*
129 WRISHTST	-.004	-.134*	-.494*	-.226*	.479*	-.353*	.053	-.577*	-.628*	-.641*	-.138*
130 WRINFNGL	.086*	-.036	.576*	.278*	.158*	.444*	.066	.631*	.642*	.773*	.573*
131 WRTHLGTH	.058	-.040	.492*	.236*	.130*	.362*	.040	.541*	.555*	.676*	.489*
132 WRWALLM	.132*	.001	.799*	.276*	.151*	.630*	.086*	.813*	.842*	.839*	.651*
133 WRWALLX	.202*	.011	.769*	.299*	.183*	.629*	.053	.801*	.816*	.824*	.645*
212 SIGBRN	.009	.209*	-.172*	-.034	-.170*	-.117*	.010	-.114*	-.146*	-.138*	-.220*
213 B11NORBN	-.150*	.031	.176*	.067	-.162*	.072	.005	.207*	.244*	.279*	.061
214 B10CBRM	-.076	.057	.108*	.009	-.197*	.009	-.109*	.155*	.189*	.216*	-.007
215 BTRBOTHM	-.056	.055	.096*	.074	-.056	.072	.004	.129*	.125*	.151*	.030
216 B1ZYBRN	-.097*	.116*	.034	.012	-.125*	.012	-.002	.063	.064	.080	-.061
217 LIPLGTH	-.080	.060	.136*	.122*	-.238*	.078	-.029	.226*	.235*	.286*	.022
218 MAXFROMH	-.013	.093*	.108*	.126*	-.141*	.060	-.053	.188*	.181*	.232*	.040
219 MENCRIH	-.001	-.009	.157*	.087*	-.005	.102*	-.013	.190*	.210*	.231*	.123*
220 MENSELH	.025	.019	.167*	.165*	.136*	.172*	.103*	.212*	.188*	.230*	.203*
221 MENSUBH	-.061	.011	.177*	.103*	-.117*	.090*	-.029	.232*	.232*	.294*	.095*
222 M14FROMH	-.063	.049	.089*	.042	-.044	.051	.014	.121*	.115*	.147*	.048
223 NOSEBRTY	-.146*	.074	.118*	.073	-.404*	.007	-.128*	.216*	.281*	.330*	-.054
224 NOSEPRN	.108*	-.057	.007	.035	.327*	.071	.059	-.053	-.093*	-.095*	.135*
225 SBWSSELH	.084	.015	.066	.149*	.306*	.162*	.173*	.077	.020	.040	.197*
226 ALAREB	-.060	.014	.229*	.127*	-.083	.134*	-.034	.283*	.311*	.354*	.169*
227 ALAPET	.042	-.035	.017	.043	.126*	.054	.029	.000	-.020	-.019	.186*
228 CHEILB	-.098*	.038	.211*	.102*	-.218*	.091*	-.074	.278*	.323*	.367*	.095*
229 CHEILT	.017	-.029	.061	.060	.245*	.065	.001	.067	.059	.074	.189*
230 CRINIONX	.021	-.031	.057	.044	.210*	.068	.025	.050	.035	.048	.165*
231 CRINIONZ	.017	.002	-.060	-.003	.190*	-.011	.026	-.070	-.099*	-.096*	.064
232 ECTORBZ	-.024	-.012	.149*	.084	.001	.108*	.002	.173*	.190*	.208*	.129*
233 ECTOPBT	.029	-.061	.004	.005	.266*	.026	.029	-.020	-.035	-.031	.148*
234 FRTEHB	.019	-.039	.157*	.077	.059	.109*	.037	.174*	.191*	.206*	.168*
235 FRTEHT	.045	-.046	-.065	-.012	.319*	.004	.043	-.101*	-.136*	-.148*	.118*
236 GLABX	-.013	-.026	.194*	.095*	.091*	.142*	-.032	.218*	.226*	.253*	.214*
237 GLABZ	-.002	-.023	-.092*	-.039	.182*	-.057	-.029	-.108*	-.123*	-.125*	.032
238 GONIONB	.069	-.005	.021	.013	-.071	-.013	-.080	.052	.066	.086*	.001
239 GONIONT	-.016	-.022	.070	.006	.250*	.045	-.010	.063	.074	.086*	.195*
240 INFOBB	-.042	-.003	.204*	.091*	-.063	.114*	-.053	.245*	.276*	.308*	.151*
241 INFOBT	.036	-.054	.030	.023	.279*	.042	-.009	.014	.003	.005	.178*
242 MENTONX	-.003	.038	.131*	.068	-.095*	.074	-.015	.177*	.192*	.218*	.083
243 MENTONZ	.020	-.005	.117*	.103*	.217*	.109*	.015	.145*	.134*	.163*	.222*
244 PMENTONX	-.062	.041	.188*	.086*	-.162*	.102*	-.027	.241*	.270*	.302*	.091*
245 PMENTONZ	.026	-.021	.119*	.083	.244*	.106*	-.010	.135*	.129*	.156*	.242*
246 PROMASX	-.005	-.017	.234*	.144*	.063	.171*	.001	.266*	.275*	.312*	.233*
247 PROMASZ	.051	-.030	.007	.037	.330*	.057	.046	-.013	-.038	-.047	.176*
248 SELLIONX	.003	-.025	.198*	.104*	.112*	.149*	.011	.216*	.219*	.245*	.222*
249 SELLIONZ	.004	-.036	-.005	-.020	.173*	.015	-.069	-.017	-.011	-.015	.103*
250 STONIONX	-.100*	.033	.230*	.114*	.233*	.101*	-.076	.297*	.345*	.392*	.104*
251 STONIONZ	.023	-.028	.072	.078	.235*	.072	-.002	.088*	.081	.101*	.200*
252 SUBNASX	-.047	.010	.227*	.128*	-.040	.335*	-.035	.279*	.306*	.348*	.168*
253 SUBNASZ	.053	-.029	.018	.051	.337*	.046	.031	.004	-.020	-.016	.193*
254 TRAGB	.008	-.041	.114*	.058	.020	.246	-.094*	.131*	.167*	.184*	.113*
255 TRAGT	.043	-.041	-.009	.006	.316*	.016	-.002	.039	-.052	.054	.160*
256 ZYGB	.012	.015	.088*	.097*	.128*	.219	.115*	.151*	.176*	.219*	.062
257 ZYGT	-.028	-.005	.030	.012	.152*	-.022	-.004	-.021	-.026	-.014	.078
258 ZYFRB	-.060	-.062	.161*	-.013	.012	.087*	-.023	.151*	.199*	.194*	.124*
259 ZYFR1	.031	.019	.047	.025	.265*	.013	.043	.057	.093*	-.087*	.115*
302 AGE	.054	.058	.069	.044	.030	.054	.001	.076	.046	-.097*	-.090*

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

	101	102	103	104	105	106	107	108	109	110	111
2 ABEXDPST	.102*	-.424*	-.418*	.061	-.022	-.160*	-.279*	-.323*	-.047	-.102*	-.222*
3 ACRHGHT	-.083	.963*	.922*	-.501*	-.259*	.089*	.678*	.829*	.351*	.388*	.376*
4 ACRHTST	.027	.490*	.367*	-.326*	-.210*	-.006	.103*	.141*	.722*	.725*	.462*
5 ACROLGTH	-.086*	.734*	.742*	-.397*	-.168*	.094*	.800*	.773*	.016	.049	.187*
6 ANKLCIRC	-.071	-.001	-.021	-.072	-.064	.128*	-.100*	-.090*	.060	.082	.144*
7 AXHGHT	-.103*	.972*	.936*	-.483*	-.250*	.082	.697*	.851*	.320*	.360*	.366*
8 AXARCIRC	.146*	-.544*	-.532*	.181*	.133*	-.081	-.430*	-.485*	-.117*	-.170*	-.255*
9 BLFTCIRC	.041	.223*	.225*	-.215*	-.051	.372*	.208*	.172*	-.010	.013	.114*
10 BLFTLGTH	-.092*	.575*	.550*	-.307*	-.100*	.322*	.628*	.601*	-.069	-.034	.105*
11 BCMBOOTH	.053	.336*	.321*	-.262*	-.140*	.145*	.335*	.297*	.045	.076	.223*
12 BICIRCFL	-.028	-.494*	-.464*	.257*	.207*	.026	-.348*	-.404*	-.275*	-.293*	-.306*
13 BIDLBOTH	.155*	-.113*	-.125*	-.128*	-.022	.020	-.032	-.083	-.037	-.058	-.031
14 BIMBOOTH	-.079	.383*	.358*	-.274*	-.061	.264*	.341*	.312*	.037	.061	.167*
15 BISBDTH	.087*	.099*	.017	-.236*	-.290*	-.111*	-.066	-.067	.359*	.342*	.266*
16 BITCHARC	-.063	.132*	.184*	-.069	.088*	.172*	.290*	.240*	-.246*	-.231*	-.140*
17 BITCOARC	.032	.058	.045	-.117*	-.062	.038	.039	.007	.090*	.087*	.066
18 BITCRARC	.034	.044	.014	-.137*	-.068	.006	.003	-.029	.103*	.101*	.084
19 BITFRARC	.007	.078	.074	-.123*	.030	.037	.124*	.088*	-.049	-.044	-.043
20 BITSMARC	.027	.000	.006	-.119*	.006	.074	.101*	.027	-.041	-.045	-.067
21 BITSMARC	-.068	.087*	.148*	-.039	.137*	.177*	.273*	.221*	-.284*	-.274*	-.198*
22 BIZBOTH	-.033	-.011	-.001	-.075	.071	.104*	.081	.033	-.080*	-.096*	-.084
23 BS1PTBA	.184*	-.036	-.055	-.135*	.007	-.088*	-.009	.014	-.051	-.063	-.040
24 BUTTCIRC	-.074	-.326*	-.336*	.568*	.146*	-.148*	-.296*	-.348*	.094*	.093*	-.070
25 BUTYDPTH	-.056	-.446*	-.397*	.424*	.269*	-.053	-.275*	-.281*	-.090*	-.121*	-.220*
26 BUTTHGHT	-.127*	.832*	.874*	-.372*	-.127*	.111*	.763*	.962*	-.091*	-.054	.149*
27 BUTTKLTH	-.156*	.685*	.734*	-.195*	-.061	.015	.669*	.817*	-.156*	-.107*	.025
28 BUTTPLTH	-.127*	.688*	.727*	-.225*	-.106*	.003	.662*	.805*	-.111*	-.071	.055
29 CALFCIRC	-.132*	-.224*	-.207*	.201*	.075	.031	-.216*	-.222*	-.174*	-.149*	-.035
30 CALFHGHT	-.143*	.667*	.722*	-.210*	-.055	.127*	.691*	.800*	-.155*	-.116*	.051
31 CERVMGHT	-.065	.975*	.928*	-.506*	-.283*	.095*	.701*	.836*	.336*	.374*	.448*
32 CERVSIT	.061	.533*	.394*	-.352*	-.278*	.006	.134*	.160*	.737*	.740*	.614*
33 CHSTBOTH	.169*	-.263*	-.273*	-.181*	-.143*	-.038	-.220*	-.282*	.120*	.079	.065
34 CHSTCIRC	.372*	-.412*	-.399*	-.103*	-.081	-.059	-.292*	-.343*	.049	-.011	-.074
35 CHSTCISC	.172*	-.311*	-.289*	-.118*	-.006	-.001	-.189*	-.257*	-.019	-.064	-.099*
36 CHSTCB	.085*	-.304*	-.302*	-.190*	-.117*	-.032	-.259*	-.299*	.104*	.058	-.013
37 CHSTDPTH	.323*	-.408*	-.384*	-.040	-.012	-.121*	-.278*	-.320*	-.051	-.110*	-.174*
38 CHSTMGHT	-.349*	.935*	.914*	-.431*	-.198*	.104*	.689*	.831*	.249*	.287*	.301*
39 CRCHMGHT	-.126*	.875*	.906*	-.387*	-.141*	.091*	.788*	.951*	-.100*	-.044	.155*
40 CRCHLNI	-.074	.008	-.020	.083	.015	-.109*	-.118*	-.125*	.395*	.365*	-.428*
41 CRCHLON	-.022	.103*	.078	.052	-.044	-.015	-.087*	-.092*	.488*	.467*	.156*
42 CRLPNI	-.091*	.041	.015	.099*	.019	-.110*	-.050	-.053	.289*	.275*	-.384*
43 CRLPON	-.020	.141*	.111*	.024	-.065	-.046	-.012	-.017	.355*	.361*	.120*
44 EARBDTH	-.059	.110*	.131*	-.040	-.044	.210*	.170*	.111*	-.011	-.015	.025
45 EARLGTH	.037	.074	.055	-.160*	-.166*	.140*	.009	-.012	.178*	.173*	.138*
46 EARLFRAG	-.003	.035	.033	-.070	-.119*	.084	-.009	-.008	.123*	.127*	.115*
47 EARPROT	.035	.026	-.069	-.065	-.007	.047	-.078	-.076	.080	.069	.061
48 EIBCIRC	-.021	-.096*	-.101*	-.084	.032	.203*	-.038	-.091*	-.053	-.059	-.052
49 ELRHGHT	.077	.009	-.112*	-.067	-.103*	.078	.389*	-.342*	.681*	.658*	.324*
50 ETFTSIT	.060	.590*	.436*	-.365*	-.227*	.006	.179*	.207*	.684*	.695*	.518*
51 FIBRNOR	-.055	.184*	.202*	-.157*	-.039	.342*	.222*	.172*	-.076	-.050	.033
52 FOOTLGTH	-.090*	.591*	.610*	-.329*	-.108*	.263*	.651*	.616*	-.059	-.022	.113*
53 FCIRCFL	-.055	-.176*	-.145*	.005	.138*	.253*	-.056	-.114*	-.195*	-.186*	-.135*
54 FORFORBR	.154*	.305*	.308*	-.045	-.033	.031	.232*	-.273*	.008	-.027	-.044
55 FORNOLG	-.121*	.695*	.733*	-.337*	-.073	.227*	.849*	.795*	-.146*	-.114*	.077
56 FNCLEGLG	-.127*	.832*	.873*	-.349*	-.157*	.102*	.768*	.923*	-.036	.010	.166*
57 GLUFURHT	-.105*	.852*	.887*	-.394*	-.161*	.097*	.772*	.946*	-.074	-.050	.152*
58 HANDBOTH	-.063	.281*	.293*	-.251*	-.027	.494*	.331*	.246*	-.010	.018	.126*
59 HANDCIRC	-.056	.263*	.265*	-.268*	.011	.480*	.321*	.238*	-.027	.001	.079
60 HANDLGTH	-.079	.578*	.595*	-.320*	-.064	.266*	.702*	.633*	-.095*	-.069	.081

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

	101	102	103	104	105	106	107	108	109	110	111
61 HEADBRTH	.005	-.043	-.058	-.086*	.009	-.010	-.053	-.071	.029	.026	-.019
62 HEADCIRC	-.012	.145*	.156*	-.137*	-.012	.114*	.166*	.141*	-.050	-.037	.031
63 HEADLGTH	-.012	.207*	.210*	-.141*	-.015	.115*	.195*	.196*	-.028	-.010	.065
64 HLAKCIRC	-.123*	.431*	.471*	-.236*	-.044	.370*	.521*	.484*	-.135*	-.100*	.047
65 NEELBRTH	-.127*	.069	.131*	.015	.089*	.278*	.293*	.196*	-.306*	-.290*	-.172*
66 HIPBRTH	-.016	-.125*	-.182*	.251*	-.097*	-.173*	-.212*	-.250*	.234*	.231*	.115*
67 HIPBRST	-.083	-.209*	-.223*	.486*	-.074	.130*	-.257*	-.266*	.093*	.101*	.039
68 ILCRSIT	-.108*	.922*	.939*	-.427*	-.210*	.089*	.771*	.935*	.065	.105*	.243*
69 INPUPBTH	-.058	.094*	.147*	-.023	.091*	.160*	.274*	.222*	-.254*	-.241*	-.166*
70 INSCYE1	.217*	-.132*	-.114*	-.125*	-.034	.039	-.026	-.128*	.005	-.026	.377
71 INSCYE2	.220*	.053	.068	-.178*	-.049	.064	.163*	.056	-.040	-.054	.121*
72 KNEECIRC	-.235*	-.082	-.057	.294*	.167*	.048	-.033	-.032	-.194*	-.174*	-.064
73 KNEEWTMP	-.103*	.838*	.869*	-.394*	-.138*	.106*	.772*	.916*	-.058	-.011	.145*
74 KNEEHTS!	-.136*	.853*	.887*	-.377*	-.143*	.139*	.792*	.929*	-.080	-.034	.160*
75 LATFEMEP	-.111*	.858*	.894*	-.414*	-.177*	.166*	.788*	.927*	-.039	.004	.184*
76 LATMALHT	.022	.310*	.268*	-.204*	-.133*	.016	.093*	.209*	.243*	.252*	.199*
77 LOTHCIRC	-.236*	-.288*	-.251*	.450*	.204*	.032	-.205*	-.228*	-.221*	-.210*	-.114*
78 MENSELL	-.019	.187*	.179*	-.169*	-.049	.174*	.220*	.178*	-.002	.017	.085*
79 MSMTSIT	.035	.537*	.405*	-.348*	-.224*	.006	.146*	.172*	.749*	.756*	.518*
80 MKBPLGTH	.900*	-.071	-.130*	-.158*	-.136*	-.048	-.084	-.103*	.110*	.094*	.091*
81 NECKCIRC	.127*	-.112*	-.094*	-.166*	.060	.114*	-.002	-.073	-.026	-.047	-.021
82 NECKCIRC	.131*	.005	.030	-.210*	-.009	.125*	.103*	.044	-.013	-.023	.047
83 NECKNTLT	-.064	.983*	.934*	-.511*	-.267*	.090*	.704*	.843*	.332*	.374*	.405*
84 OYHOFTRH	-.090*	.926*	.919*	-.471*	-.227*	.116*	.804*	.877*	.152*	.204*	.294*
85 OYHFRHE	-.080	.924*	.914*	-.481*	-.231*	.111*	.795*	.867*	.158*	.209*	.298*
86 OYHOFRHS	-.045	.823*	.788*	-.432*	-.221*	.133*	.694*	.681*	.312*	.355*	.343*
87 POPHGH	-.074	.864*	.886*	-.465*	-.217*	.149*	.779*	.907*	.005	.042	.213*
88 RASTL	-.125*	.662*	.713*	-.294*	-.090*	.197*	.827*	.782*	-.148*	-.116*	.071
89 SCYECIRC	.171*	-.148*	-.172*	-.157*	-.002	.066	-.116*	-.187*	.139*	.113*	-.001
90 SCYEDPTH	.110*	.133*	.104*	-.165*	-.248*	.100*	.120*	.055	.192*	.185*	.470*
91 SHOULCIRC	.132*	-.144*	-.130*	-.140*	-.002	-.005	-.008	-.072	-.107*	-.136*	-.087*
92 SHOULLEL	-.084	.763*	.766*	-.409*	-.164*	.117*	.807*	.786*	.046	.084	.209*
93 SHOULGYM	.071	.281*	.255*	-.199*	-.137*	.076	.284*	.254*	.008	.039	.220*
94 SITTHGHT	.071	.583*	.430*	-.377*	-.264*	.006	.162*	.194*	.703*	.713*	.536*
95 SLLSPEL	.032	.626*	.610*	-.424*	-.220*	.094*	.630*	.580*	.085*	.121*	.250*
96 SLLSPSC	.152*	.121*	.086*	-.241*	-.081	-.037	.086*	.053	.074	.082	.085*
97 SLLSPWR	-.050	.733*	.751*	-.424*	-.182*	.174*	.825*	.767*	-.033	.007	.193*
98 SLOUTSM	-.104*	.749*	.776*	-.361*	-.147*	.148*	.855*	.820*	-.054	-.019	.137*
99 SPAM	-.089*	.773*	.793*	-.390*	-.139*	.190*	.874*	.834*	-.074	-.030	.164*
100 STATURE	-.048	.976*	.909*	-.517*	-.287*	.091*	.672*	.799*	.369*	.408*	.430*
101 STRLGTH	-.080	-.080	-.148*	-.186*	-.108*	-.052	-.068*	-.122*	.106*	.087*	.088*
102 SUPSTRHT	-.080		.944*	-.501*	-.250*	.092*	.713*	.855*	.290*	.328*	.351*
103 TENRHT	-.148*	.944*		-.446*	-.218*	.123*	.735*	.887*	.160*	.204*	.259*
104 THGHCLRC	-.186*	-.501*	-.446*		.457*	-.117*	.362*	.377*	-.250*	-.259*	-.294*
105 THGHCLR	-.108*	-.250*	-.218*	.457*		-.107*	.135*	-.120*	-.277*	-.264*	-.299*
106 THLMBBR	-.052	.092*	.123*	-.117*	-.107*		.183*	.072	-.008	-.003	.109*
107 THMBTPR	-.088*	.713*	.735*	-.362*	-.135*	.183*		.776*	-.038	-.005	.159*
108 TROCHHT	-.122*	.855*	.887*	-.377*	-.120*	.072	.776*		-.067	-.027	.145*
109 VTCASCC	.106*	.290*	.160*	-.250*	-.277*	-.008	-.038	-.067		.938*	.469*
110 VTCUSA	.087*	.328*	.204*	-.259*	-.264*	-.003	-.005	-.027	.938*		.461*
111 WSTBLMI	.088*	.351*	.259*	-.294*	-.299*	.109*	.159*	.145*	.469*	.461*	
112 WSTBLDM	.042	.328*	.217*	-.277*	-.280*	.020	.137*	.121*	.534*	.505*	.586*
113 WSTBRTH	.173*	.370*	.416*	.000	-.122*	-.217*	.338*	.360*	.108*	.051	-.050
114 WSCIRCMI	.164*	.482*	.464*	-.031	-.041	-.101*	.296*	.356*	-.078	-.137*	-.205*
115 WSCIRCMI	.158*	.473*	.446*	.048	.078	-.175*	.310*	.338*	.001	-.060	-.129*
116 WSTDEPTH	.091*	.439*	.417*	.061	.010	-.119*	.243*	.285*	-.130*	-.181*	-.240*
117 WSTFRLMI	.172*	.278*	.148*	-.272*	-.220*	.062	.034	.029	.410*	.404*	.751*
118 WSTFRLDM	.153*	.253*	.089*	-.283*	-.246*	.017	-.030	-.045	.553*	.525*	.311*
119 WSTNMI	.139*	.899*	.913*	-.407*	-.180*	.068	.717*	.870*	.124*	.167*	.018
120 WSTNOM	-.112*	.930*	.946*	-.426*	-.193*	.105*	.744*	.898*	.111*	.160*	.268*

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

		101	102	103	104	105	106	107	108	109	110	111
121	WSHTSTNI	-.063	.259*	.203*	-.100*	-.017	-.086*	.008	.039	.413*	.421*	-.230*
122	WSHTSTOM	-.003	.189*	.113*	-.047	.064	-.120*	-.110*	-.062	.444*	.449*	.228*
123	WSHIPLTH	.005	.337*	.293*	-.159*	-.161*	.010	.099*	.051	.380*	.419*	.265*
124	WSNIWSOM	-.055	-.062	-.092*	.046	.032	-.107*	-.075	-.075	.044	.024	-.530*
125	WEIGHT											
126	WRCTRGRRL	-.023	.205*	.217*	-.129*	-.068	.213*	.279*	.238*	.001	.004	.065
127	WRISCIRC	-.024	.237*	.214*	-.310*	-.046	.405*	.248*	.187*	.050	.081	.136*
128	WRISHGHT	-.035	.771*	.693*	-.415*	-.246*	-.015	.283*	.539*	.533*	.556*	.413*
129	WRISHTST	-.092*	-.225*	-.334*	.060	-.055	-.110*	-.605*	-.542*	.584*	.557*	.226*
130	WRINFNGL	-.065	.606*	.612*	-.351*	-.114*	.260*	.705*	.634*	-.036	-.007	.134*
131	WRTHLGTH	-.079	.522*	.523*	-.285*	-.076	.281*	.635*	.542*	-.032	-.008	.090*
132	WRWALLLM	-.085*	.689*	.715*	-.348*	-.142*	.162*	.978*	.757*	-.034	-.003	.164*
133	WRWALLEX	-.078	.670*	.704*	-.355*	-.209*	.201*	.873*	.729*	.012	.044	.247*
212	BIGBRH	.046	-.211*	-.181*	-.004	.003	.036	-.129*	-.154*	-.065	-.077	-.119*
213	BIINORBH	-.046	.105*	.139*	-.025	.169*	.026	.236*	.220*	-.254*	-.231*	-.204*
214	BIOCBRHH	-.058	.029	.086*	-.016	.074	.183*	.190*	.134*	-.190*	-.189*	-.107*
215	BTRBDTHH	-.038	.048	.072	-.086*	.001	.160*	.132*	.082	-.069	-.066	-.040
216	BIZYBRH	-.036	-.037	-.011	-.031	.075	.105*	.062	.028	-.119*	-.125*	-.122*
217	LIPLGTHH	-.067	.073	.129*	-.006	.050	.240*	.243*	.185*	-.267*	-.248*	-.146*
218	MAXFROMH	-.033	.066	.115*	-.033	.016	.194*	.197*	.169*	-.139*	-.125*	-.074
219	MENCRINH	-.042	.128*	.146*	-.069	-.013	.146*	.199*	.152*	-.075	-.062	.021
220	MENSELLM	.004	.186*	.168*	-.179*	-.039	.130*	.200*	.171*	.012	.033	.079
221	MENSUBNH	-.048	.126*	.157*	-.048	.095*	.177*	.268*	.222*	-.195*	-.178*	-.095*
222	MINFROMH	-.005	.064	.080	-.040	.060	.054	.123*	.114*	-.104*	-.097*	-.064
223	MOSEBRTH	-.103*	.029	.114*	.077	.159*	.219*	.276*	.223*	-.393*	-.376*	-.260*
224	MOSEPRH	.053	.075	.016	-.150*	-.165*	-.002	-.085*	-.078	.291*	.295*	.255*
225	SBNSSELM	.050	.145*	.088*	-.199*	-.142*	.008	.017	.027	.208*	.221*	.209*
226	ALAREB	-.061	.196*	.247*	-.082	.058	.200*	.294*	.236*	-.194*	-.176*	-.042
227	ALARET	.046	.114*	.070	-.150*	-.137*	-.017	-.010	-.011	.184*	.186*	.128*
228	CHEILB	-.072	.146*	.222*	-.009	.127*	.192*	.308*	.295*	-.295*	-.283*	-.140*
229	CHEILT	.027	.132*	.108*	-.151*	-.107*	.055	.077	.055	.115*	.121*	.082
230	CRINTONX	.076	.125*	.112*	-.129*	-.056	.018	.040	.065	.073	.080	.084
231	CRINTONZ	.053	.019	-.012	-.070	-.066	-.061	-.074	-.052	.126*	.125*	.044
232	ECTORBB	-.044	.134*	.157*	-.095*	.014	.118*	.173*	.171*	-.119*	-.107*	-.029
233	ECTORBT	.061	.083	.050	-.125*	-.104*	-.047	-.027	-.013	.131*	.137*	.086*
234	FRTEMB	-.030	.159*	.179*	-.118*	-.038	.132*	.180*	.167*	-.056	-.045	.048
235	FRTEMT	.068	.045	-.064	-.100*	-.136*	-.110*	-.123*	-.084	.217*	.215*	.126*
236	GLABX	-.024	.205*	.224*	-.136*	-.015	.143*	.216*	.215*	-.059	-.040	.048
237	GLABZ	.041	-.027	-.049	-.036	-.072	-.064	-.096*	-.105*	.109*	.102*	.042
238	GONTONB	.000	-.001	.039	-.022	-.008	.159*	.066	.036	-.070	-.077	.044
239	GONTONT	.036	.135*	.110*	-.150*	-.078	.076	.083	.051	.105*	.101*	.082
240	INFORBB	-.053	.171*	.217*	-.088*	.037	.201*	.261*	.242*	-.165*	-.155*	-.036
241	INFORBT	.044	.112*	.084	-.128*	-.121*	.001	.013	.015	.142*	.144*	.090*
242	MENTONX	-.035	.106*	.156*	-.050	.008	.130*	.174*	.179*	-.129*	-.126*	-.020
243	MENTONZ	.012	.176*	.162*	-.163*	-.093*	.098*	.151*	.124*	.059	.072	.074
244	PMENTONX	-.052	.133*	.194*	-.037	.068	.153*	.246*	.241*	-.224*	-.216*	-.095*
245	PMENTONZ	.016	.191*	.173*	-.175*	-.109*	.108*	.147*	.125*	.103*	.116*	.125*
246	PROMASX	.029	.234*	.256*	-.156*	-.016	.198*	.262*	.257*	-.048	-.050	.069
247	PROMASZ	.046	.104*	.055	-.138*	-.150*	-.033	-.028	-.027	.202*	.206*	.141*
248	SELLIONX	.011	.208*	.220*	-.155*	-.031	.147*	.208*	.210*	-.031	-.015	.074
249	SELLIONZ	.014	.054	.046	-.053	-.044	.000	.002	-.009	.020	.080	.036
250	STOMIONX	-.042	.160*	.235*	-.018	.118*	.210*	.334*	.314*	-.303*	-.287*	-.147*
251	STOMIONZ	.018	.148*	.127*	-.145*	-.105*	.075	.099*	.074	.098*	.109*	.089*
252	SUBNASX	-.051	.194*	.244*	-.090*	.050	.205*	.290*	.281*	-.185*	-.163*	-.033
253	SUBNASZ	.045	.119*	.075	-.153*	-.159*	-.009	-.010	-.012	.203*	.209*	.152*
254	TRAGB	-.042	.118*	.155*	-.040	.001	.153*	.149*	.157*	-.088*	-.078	.026
255	TRAGT	.071	.081	.039	-.155*	-.139*	-.032	-.042	-.032	.206*	.201*	.110*
256	ZYGB	-.054	.078	.139*	-.013	.020	.193*	.170*	.165*	-.175*	-.156*	-.039
257	ZYGT	.035	.025	.016	-.083	-.037	-.006	-.018	-.024	.035	.035	.012
258	ZYFRB	-.045	.130*	.148*	-.099*	.057	.089*	.169*	.142*	-.130*	-.122*	-.028
259	ZYFRT	.075	.049	.005	-.112*	-.113*	-.084	-.071	-.045	.167*	.165*	.092*
302	AGE	-.016	-.091*	-.128*	-.018	-.120*	.089*	-.042	-.154*	.116*	.097*	.022

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

	112	113	114	115	116	117	118	119	120	121	122
2 ABEXPST	.046	.581*	.647*	.756*	.834*	-.176*	.109*	-.337*	-.471*	-.126*	-.318*
3 ACRNGHT	.350*	-.325*	-.437*	-.398*	-.427*	.262*	.233*	.875*	.908*	.266*	.206*
4 ACRHTST	.473*	-.054	-.290*	-.230*	-.384*	.409*	.473*	.325*	.339*	.533*	.543*
5 ACRDLGTH	.151*	-.286*	-.311*	-.302*	-.268*	.080	.009	.721*	.757*	.051	-.030
6 ANKLCIRC	.017	-.171*	-.265*	-.252*	-.299*	.149*	.019	-.073	.000	.052	.172*
7 AXHGHT	.343*	-.352*	-.458*	-.415*	-.433*	.242*	.211*	.891*	.923*	.259*	.189*
8 AXARCIRC	-.171*	.349*	.462*	.393*	.357*	-.170*	-.069	-.483*	-.539*	-.082	-.079
9 BLFTCIRC	.023	-.265*	-.268*	-.297*	-.257*	.120*	.027	.167*	.213*	.009	.024
10 BLFTLGTH	.077	-.374*	-.321*	-.354*	-.282*	.022	-.041	.578*	.599*	.016	-.095*
11 BCRMBDTH	.168*	-.203*	-.188*	-.212*	-.212*	.167*	.083	.290*	.332*	.031	.007
12 BICIRCFL	-.261*	.061	.191*	.100*	.155*	-.236*	-.192*	-.422*	-.462*	-.129*	-.152*
13 BIDLBDTH	-.053	.122*	.219*	.114*	.084	.014	-.014	-.113*	-.107*	-.055	-.030
14 BIMBDTH	.076	-.317*	-.341*	-.363*	.328*	.157*	.054	.310*	.360*	.052	.063
15 BISBDTH	.367*	.455*	.138*	.312*	.038	.207*	.348*	.030	.002	.192*	.180*
16 BITCHARC	-.132*	-.312*	-.140*	-.219*	-.085*	-.183*	-.207*	.185*	.170*	-.098*	-.215*
17 BITCOARC	.025	-.044	-.047	-.067	-.094*	.063	.036	.022	.042	.036	.022
18 BITCRARC	.067	.028	-.044	-.029	-.081	.080	.070	.001	.015	.063	.079
19 BITFRARC	-.037	-.108*	-.094*	-.116*	-.085*	-.041	-.044	.080	.075	.023	-.018
20 BITSMARC	-.010	-.060	.077	-.013	.038	-.107*	-.038	.035	-.002	.021	-.077
21 BITSNARC	-.175*	-.290*	-.117*	-.197*	-.052	-.229*	-.239*	.157*	.133*	-.113*	-.243*
22 BIZBDTH	-.051	-.023	.049	-.014	.014	-.076	-.046	.010	-.010	-.013	-.079
23 BSTPTBR	-.020	.124*	.145*	.111*	.119*	.018	.033	-.043	-.049	-.074	-.063
24 BUTTCIRC	-.086*	.219*	.028	.182*	.077	-.083	-.092*	-.302*	-.300*	.049	.165*
25 BUTTDPTH	-.153*	.187*	.302*	.341*	.432*	-.216*	-.151*	-.372*	-.413*	-.185*	-.133*
26 BUTTHGHT	.123*	-.338*	-.324*	-.296*	-.245*	.030	-.043	.849*	.879*	.001	-.102*
27 BUTTKLTH	-.003	-.367*	-.349*	-.307*	-.176*	-.056	-.143*	.727*	.749*	-.071	-.127*
28 BUTTPLTH	.028	-.294*	-.292*	-.243*	-.143*	-.028	-.108*	.719*	.742*	-.074	-.119*
29 CALFCIRC	-.180*	-.248*	-.277*	-.288*	-.268*	.017	-.144*	-.250*	-.178*	-.049*	.039
30 CALFHGHT	.075	-.341*	-.261*	-.261*	-.159*	-.076	-.102*	.719*	.715*	-.025	-.193*
31 CERVHGHT	.427*	-.338*	-.462*	-.404*	-.437*	.280*	.248*	.885*	.921*	.271*	.205*
32 CERYSIT	.638*	-.075	-.338*	-.245*	-.408*	.460*	.525*	.355*	.372*	.553*	.554*
33 CNSTBDTH	.009	.417*	.500*	.373*	.253*	.130*	.097*	-.305*	-.278*	-.159*	-.042
34 CNSTCIRC	-.093*	.410*	.599*	.431*	.356*	-.010	.008	-.388*	-.387*	-.177*	-.126*
35 CNSTCISC	-.140*	.280*	.485*	.292*	.242*	.006	-.011	-.297*	-.292*	-.150*	-.098*
36 CNSTCB	-.020	.385*	.614*	.363*	.292*	.069	.099*	-.314*	-.319*	-.114*	.072
37 CNSTDPTH	-.149*	.339*	.488*	.374*	.373*	-.116*	-.062	-.351*	-.375*	-.141*	-.120*
38 CNSTHGHT	.282*	-.369*	-.455*	-.422*	-.421*	.221*	.195*	.865*	.892*	.243*	.171*
39 CRCNHGHT	.120*	-.378*	-.393*	-.371*	-.319*	.052	-.032	.880*	.914*	.035	-.069
40 CRCHLNI	.169*	.116*	.045	.108*	.096*	-.491*	.202*	.241*	-.078	.776*	.219*
41 CRHLOM	-.194*	-.208*	-.207*	-.384*	-.378*	.151*	-.152*	.039	.184*	.280*	.599*
42 CRLPMI	.101*	.024	-.049	.018	.032	-.423*	.113*	.236*	-.023	.635*	.191*
43 CRLPOM	-.193*	-.295*	.257*	-.391*	-.366*	.125*	-.148*	.080	.205*	.218*	.472*
44 EARBDTH	.015	-.120*	-.059	-.089*	-.058	-.019	-.037	.117*	.119*	-.021	-.096*
45 EARLGTH	.125*	.076	.019	.031	-.042	.120*	.142*	.044	.046	.064	.047
46 EARLTRAG	.102*	.063	.033	.042	-.012	.073	.073	.020	.027	.022	.015
47 EARPROT	.049	.086*	.037	.030	.010	.102*	.078	-.075	-.061	.034	.119*
48 ELBCIRC	-.040	-.088*	.013	-.070	-.039	-.053	-.044	-.092*	-.105*	.002	-.028
49 ELRHGHT	.357*	.142*	-.066	-.020	-.188*	.339*	.440*	-.142*	-.149*	.468*	.529*
50 EYEHTSIT	.524*	-.144*	-.413*	-.320*	-.453*	.490*	.540*	.396*	.418*	.536*	.559*
51 FIBRHOR	-.009	-.277*	-.251*	-.273*	-.194*	.038	-.017	.165*	.182*	-.018	-.065
52 FOOTLGTH	.091*	-.385*	-.332*	-.370*	-.295*	.034	-.025	.587*	.607*	.015	-.099*
53 FCIRCFL	-.141*	-.186*	.005	-.131*	-.056	-.136*	-.156*	-.141*	-.147*	-.079	-.123*
54 FORFORBR	-.062	.317*	.385*	.292*	.218*	.020	-.011	-.301*	-.302*	-.087*	-.017
55 FORMOLG	.066	-.424*	-.334*	-.366*	-.254*	-.032	-.099*	.719*	.736*	-.043	-.188*
56 FNCLEGLG	.133*	-.323*	-.335*	-.284*	-.226*	.036	-.036	.848*	.879*	-.004	-.096*
57 GLUFURHT	.142*	-.330*	-.321*	-.310*	-.268*	.037	-.015	.868*	.889*	.033	-.092*
58 HANDBTH	.073	-.277*	-.231*	-.284*	-.234*	.078	.000	.248*	.277*	.020	-.024
59 HANDCIRC	.043	-.286*	-.209*	-.287*	-.220*	.052	-.008	.232*	.252*	.025	-.026
60 HANDLGTH	.078	-.390*	-.293*	-.347*	-.233*	-.006	-.051	.586*	.593*	-.018	-.149*

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

	112	113	114	115	116	117	118	119	120	121	122
61 HEADBRTH	-.025	.053	.056	.018	-.013	.027	.036	-.058	-.061	.032	.028
62 HEADCIRC	-.038	-.190*	-.138*	-.179*	-.147*	.012	-.059	.125*	.152*	-.031	-.056
63 HEADLGTH	-.007	-.228*	-.200*	-.221*	-.185*	.053	-.052	.182*	.215*	-.001	-.003
64 HLAKCIRC	-.006	-.417*	-.318*	-.375*	-.252*	-.009	-.104*	.429*	.464*	-.060	-.136*
65 HEELBRTH	-.151*	-.294*	-.159*	-.192*	.002	-.182*	-.202*	.122*	.106*	-.203*	-.329*
66 HIPBRTH	.102*	.341*	-.016	.192*	-.006	.119*	.126*	-.172*	-.160*	.141*	.249*
67 HIPBRSIT	.031	.218*	-.092*	.134*	-.004	.036	.038	-.224*	-.213*	.029	.084
68 ILCRSIT	.197*	-.323*	-.408*	-.350*	-.359*	.117*	.038	.910*	.952*	.122*	.059
69 INPUPBTH	-.123*	-.243*	-.082	-.151*	-.016	-.207*	-.190*	.173*	.138*	-.100*	-.254*
70 INSCYE1	-.019	.111*	.229*	.104*	.048	.025	-.094*	-.148*	-.097*	-.069	.018
71 INSCYE2	.048	-.006	.080	.000	-.034	.044	-.065	.044	.085*	-.025	.006
72 KNEECIRC	-.107*	-.203*	-.281*	-.197*	-.156*	-.080	-.162*	-.074	-.046	-.060	-.022
73 KNEEHTMP	.124*	-.339*	-.332*	-.328*	-.274*	.037	-.033	.849*	.876*	.038	-.066
74 KNEEHTSI	.128*	-.394*	-.405*	-.384*	-.324*	.041	-.044	.861*	.893*	.029	-.075
75 LATFEMEP	.140*	-.366*	-.358*	-.351*	-.304*	.061	-.027	.862*	.899*	.030	-.076
76 LATMALNT	.172*	.014	-.120*	-.071	-.158*	.196*	.186*	.238*	.268*	.161*	.232*
77 LOTHCIRC	-.160*	-.173*	-.224*	-.151*	-.111*	-.128*	-.201*	-.266*	-.242*	-.099*	-.056
78 MENSELL	.051	-.213*	-.150*	-.188*	-.143*	.044	-.004	.165*	.185*	.000	-.028
79 MSHTSIT	.540*	-.090*	-.338*	-.266*	-.420*	.429*	.499*	.366*	.379*	.561*	.555*
80 NKBPLGTH	.061	.157*	.122*	.144*	.102*	.142*	.142*	-.119*	-.102*	-.066	-.032
81 NECKCIRC	-.010	.012	.235*	.059	.068	-.105*	-.110*	-.071	-.086*	.007	-.059
82 NECKCRCB	.039	-.053	.137*	-.023	-.021	-.091*	-.131*	.042	.046	.012	-.049
83 NECKHTLT	.376*	-.352*	-.476*	-.425*	-.452*	.283*	.249*	.889*	.927*	.271*	.208*
84 OVHOFTRH	.255*	-.404*	-.454*	-.438*	-.412*	.174*	.110*	.878*	.915*	.166*	.067
85 OVHFRHE	.251*	-.402*	-.456*	-.444*	-.421*	.185*	.112*	.871*	.913*	.168*	.080
86 OVHOFRHS	.316*	-.393*	-.456*	-.452*	-.451*	.238*	.207*	.738*	.768*	.272*	.180*
87 POPMGHT	.163*	-.342*	-.339*	-.346*	-.325*	.095*	.008	.855*	.896*	.056	-.032
88 RASTL	.053	-.376*	-.304*	-.311*	-.213*	-.045	-.107*	.692*	.708*	-.062	-.205*
89 SCYECIRC	-.004	.241*	.306*	.200*	.104*	.061	.095*	-.167*	-.169*	.040	.076
90 SCYEDPTH	.487*	.046	-.007	.027	-.036	.107*	.127*	.112*	.117*	.094*	.054
91 SHOUCIRC	-.091*	.116*	.284*	.141*	.130*	-.048	-.059	-.113*	-.123*	-.085*	-.098*
92 SHOUELLT	.159*	-.307*	-.340*	-.334*	-.306*	.102*	.021	.741*	.782*	.077	.002
93 SHOULGTH	.166*	-.171*	-.193*	-.166*	-.157*	.151*	.098*	.236*	.263*	.019	-.019
94 SITHTGHT	.533*	-.130*	-.407*	-.310*	-.461*	.502*	.549*	.384*	.411*	.537*	.556*
95 SLLSPEL	.180*	-.237*	-.297*	-.300*	-.318*	.176*	.079	.577*	.626*	.107*	.069
96 SLLSPSC	.071	.020	-.002	-.062	-.106*	.124*	.096*	.084	.094*	.104*	.120*
97 SLLSPWR	.138*	-.354*	-.339*	-.357*	-.312*	.082	-.016	.720*	.761*	.031	-.070
98 SLOUTSM	.112*	-.367*	-.352*	-.344*	-.273*	.029	-.040	.757*	.784*	.016	-.133*
99 SPAN	.114*	-.415*	-.378*	-.390*	-.312*	.061	-.036	.762*	.802*	.012	-.125*
100 STATURE	.398*	-.342*	-.499*	-.431*	-.473*	.332*	.299*	.861*	.901*	.292*	.245*
101 STRLGTH	.042	.173*	.164*	.158*	.091*	.172*	.153*	-.139*	-.112*	-.063	-.003
102 SUPSTRHT	.328*	-.370*	-.442*	-.433*	-.439*	.278*	.253*	.899*	.930*	.259*	.189*
103 TENRIBHT	.217*	-.416*	-.464*	-.446*	-.417*	.148*	.099*	.913*	.946*	.203*	.113*
104 THGHCIRC	-.277*	.000	.031	.048	.061	-.272*	-.283*	-.467*	-.426*	-.100*	-.047
105 THGHCLE	-.280*	-.122*	-.041	-.078	.010	-.220*	-.246*	-.180*	-.193*	-.017	.064
106 THUMBRR	.020	-.217*	-.101*	-.175*	-.119*	.062	-.017	.068	.105*	-.086*	-.120*
107 THUMBTPR	.137*	-.338*	-.296*	-.310*	-.243*	.034	-.030	.717*	.744*	.008	-.110*
108 TROCHMT	.121*	-.360*	-.356*	-.338*	-.285*	.029	-.045	.870*	.898*	.039	-.062
109 VTCASCC	.534*	.108*	-.078	.001	-.130*	.410*	.553*	.124*	.111*	.413*	.444*
110 VTCUSA	.505*	.051	-.137*	-.060	-.181*	.404*	.525*	.167*	.160*	.421*	.449*
111 WSTBLNI	.586*	.050	-.205*	-.129*	-.240*	.751*	.311*	.018	.268*	-.230*	.228*
112 WSTBLON		.275*	.035	.253*	.113*	.272*	.645*	.221*	.093*	.267*	.033
113 WSTBRTH	.275*		.605*	.899*	.624*	-.032	.315*	-.339*	-.477*	-.006	-.139*
114 WSCIRCHI	-.035	.605*		.703*	.678*	-.190*	-.003	-.390*	-.481*	-.150*	-.282*
115 WSCIRCOM	.253*	.899*	.703*		.823*	-.132*	.251*	-.361*	-.524*	-.103*	-.339*
116 WSTDDEPTH	.113*	.624*	.678*	.823*		-.213*	.127*	-.340*	-.505*	-.154*	-.425*
117 WSTFRONI	.272*	.032	.190*	.132*	-.213*		.521*	-.123*	.154*	-.311*	.260*
118 WSTFRLOM	.645*	.315*	.003	.251*	.127*	.521*		.084	-.055	.268*	.068
119 WSTHNI	.221*	-.339*	-.390*	-.361*	-.340*	-.123*	.034		.897*	.428*	.083
120 WSTNOM	.093*	.477*	.481*	.524*	.505*	.154*	.055	.897*		.160*	.192*

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

	112	113	114	115	116	117	118	119	120	121	122
121	WSHTSTNI	.267*	-.006	-.150*	-.103*	-.184*	-.311*	.267*	.428*	.160*	.431*
122	WSHTSTOM	.033	-.139*	-.282*	-.309*	-.425*	.260*	.068	.083	.192*	.431*
123	WSHPLTH	-.095*	-.396*	-.377*	-.564*	-.574*	.266*	-.048	.237*	.388*	.311*
124	WSNIWSOM	.329*	.369*	.199*	.421*	.373*	-.592*	.324*	.198*	-.231*	.578*
125	WEIGHT										
126	WRCTRGR	.083	-.137*	-.044	-.080	-.055	-.010	.004	.230*	.215*	.011
127	WRISCIRC	.063	-.245*	-.175*	-.262*	-.224*	.119*	.042	.177*	.215*	.048
128	WRISHGHT	.409*	-.161*	-.353*	-.283*	-.377*	.350*	.372*	.645*	.667*	.366*
129	WRISHTST	.264*	.257*	.061	.111*	.067	.279*	.391*	-.349*	-.365*	.376*
130	WRINFNGL	.130*	-.348*	-.300*	-.326*	-.245*	.043	.000	.600*	.611*	.010
131	WRTHLGTH	.103*	-.339*	-.275*	-.310*	-.226*	.013	-.002	.525*	.521*	.023
132	WRMALLLN	.136*	-.312*	-.275*	-.283*	-.228*	.036	-.031	.694*	.725*	.001
133	WRMALLX	.182*	-.304*	-.265*	-.274*	-.248*	.076	-.014	.662*	.709*	-.013
212	BIGBRN	-.060	.093*	.254*	.155*	.162*	-.152*	-.077	-.150*	-.194*	-.021
213	BITNORBN	-.156*	-.223*	-.114*	-.161*	-.026	-.198*	-.184*	.169*	.138*	-.048
214	BIOCBRN	-.119*	-.175*	-.028	-.101*	-.021	-.140*	-.156*	.074	.069	-.127*
215	BTRBOTH	-.047	-.095*	-.007	-.067	-.027	-.043	-.046	.060	.053	-.040
216	BIZYBRN	-.095*	-.049	.041	-.022	.014	-.109*	-.005*	-.003	-.024	-.032
217	LIPLGTH	-.145*	-.267*	-.101*	-.165*	-.029	-.172*	-.196*	.132*	.117*	-.157*
218	MAXFROMH	-.063	-.194*	-.051	-.124*	-.049	-.120*	-.111*	.112*	.098*	-.092*
219	MENCRINH	.024	-.155*	-.116*	-.119*	-.067	-.024	-.031	.128*	.127*	-.057
220	MENSELLN	.058	-.186*	-.152*	-.180*	-.146*	.047	.013	.163*	.177*	.027
221	MENSUBNH	-.091*	-.284*	-.147*	-.201*	-.078	-.135*	-.160*	.165*	.157*	-.083
222	MINFROMH	-.036	-.103*	-.061	-.084	-.034	-.058	-.043	.086*	.073	-.018
223	MOSEBRN	-.239*	-.342*	-.057	-.179*	.037	-.291*	-.305*	.128*	.096*	-.219*
224	MOSEPRN	.187*	.140*	-.007	.031	-.087*	.249*	.205*	-.026	.027	.100*
225	SBNSELN	.178*	.028	-.071	-.046	-.114*	.215*	.188*	.070	.098*	.104*
226	ALAREB	-.088*	-.329*	-.207*	-.252*	-.131*	-.098*	-.185*	.217*	.239*	-.120*
227	ALARET	.105*	.003	-.085*	-.058	-.135*	.145*	.148*	.063	.073	.146*
228	CHEILB	-.154*	-.357*	-.180*	-.237*	-.068	-.188*	-.245*	.206*	.206*	-.159*
229	CHEILT	.065	-.083	-.104*	-.100*	-.122*	.085*	.086*	.099*	.104*	.091*
230	CRINIONX	.001	-.124*	-.140*	-.157*	-.186*	.084	.001	.089*	.128*	.070
231	CRINIONZ	.019	.017	-.013	-.021	-.081	.074	.066	-.003	.006	.120*
232	ECTORBB	-.053	-.210*	-.140*	-.172*	-.091*	-.050	-.094*	.145*	.153*	-.044
233	ECTORBT	.070	-.002	-.061	-.054	-.104*	.107*	.110*	.047	.052	.119*
234	FRTMB	-.012	-.200*	-.146*	-.170*	-.124*	.008	-.060	.147*	.173*	-.051
235	FRTMT	.112*	.100*	-.024	.020	-.089*	.160*	.176*	-.005	.002	.168*
236	GLABX	-.027	-.257*	-.209*	-.233*	-.182*	.005	-.084	.190*	.224*	-.031
237	GLABZ	.014	.051	-.011	.009	-.061	.072	.067	-.053	-.045	.085*
238	GONIONB	-.015	-.087*	-.012	-.046	-.029	-.028	-.095*	.001	.031	-.118*
239	GONIONT	.040	-.107*	-.114*	-.129*	-.162*	.085*	.062	.091*	.112*	.075
240	INFORBB	-.085*	-.304*	-.182*	-.234*	-.123*	-.084	-.160*	.182*	.208*	-.106*
241	INFORBT	.061	-.042	-.092*	-.085*	-.139*	.107*	.102*	.078	.087*	.123*
242	MENTONX	-.055	-.200*	-.102*	-.142*	-.070	-.080	-.138*	.127*	.144*	-.104*
243	MENTONZ	.050	-.165*	-.151*	-.168*	-.173*	.057	.039	.152*	.162*	.071
244	PMENTONX	-.118*	-.276*	-.149*	-.194*	-.078	-.141*	-.196*	.173*	.180*	-.130*
245	PMENTONZ	.072	-.139*	-.140*	-.149*	-.171*	.112*	.070	.145*	.173*	.055
246	PROMASX	-.005	-.267*	-.219*	-.237*	-.172*	.009	-.094*	.215*	.256*	-.069
247	PROMASZ	.115*	.030	-.072	-.040	-.135*	.163*	.164*	.050	.062	.151*
248	SELLIONX	-.006	-.234*	-.204*	-.219*	-.182*	.029	-.068	.184*	.225*	-.028
249	SELLIONZ	.019	-.030	-.058	-.048	-.092*	.047	.055	.039	.041	.077
250	STONIONX	-.159*	-.364*	-.174*	-.238*	-.062	-.200*	-.256*	.221*	.219*	-.172*
251	STONIONZ	.063	-.110*	-.119*	-.122*	-.137*	.089*	.079	.114*	.123*	.077
252	SUBNASX	-.081	-.320*	-.203*	-.241*	-.124*	-.092*	-.176*	.214*	.235*	-.121*
253	SUBNASZ	.118*	.009	-.081	.055	-.142*	.168*	.162*	.060	.078	.139*
254	TRAGB	-.035	-.200*	-.118*	-.145*	.084	-.018	-.090*	.120*	.148*	-.092*
255	TRAGT	.092*	.028	.051	.033	-.111*	.126*	.135*	.036	.045	.145*
256	ZYGB	-.082	-.239*	-.109*	-.150*	-.071	-.099*	.154*	.109*	.124*	-.146*
257	ZYGT	.000	-.052	-.054	-.065	-.064	.003	.025	.023	.010	.078
258	ZYFRB	-.065	-.179*	-.146*	-.159*	-.088*	-.034	-.097*	.128*	.145*	-.044
259	ZYFRT	.080	.041	-.030	-.016	-.088*	.112*	.126*	.010	.014	.127*
302	AGE	.079	.206*	.212*	.209*	.218*	.021	.098*	-.107*	-.140*	-.029

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

	123	124	125	126	127	128	129	130	131	132	133
2 ABEXPST	-.397*	.305*		-.072	-.260*	-.334*	.009	-.278*	-.254*	-.265*	-.290*
3 ACRHGT	.341*	-.088*		.195*	.215*	.823*	-.143*	.575*	.494*	.657*	.644*
4 ACRHTST	.477*	-.025		.005	.139*	.709*	.566*	.094*	.073	.097*	.113*
5 ACROLGTH	.152*	-.095*		.177*	.193*	.342*	-.521*	.561*	.480*	.794*	.760*
6 ANKLCIRC	.179*	-.148*		-.018	.341*	.071	.184*	.024	-.012	-.110*	-.070
7 AXHGT	.333*	-.085*		.205*	.208*	.803*	-.188*	.591*	.510*	.675*	.663*
8 AXARCIRC	-.266*	.133*		-.111*	-.066	-.416*	.147*	-.408*	-.358*	-.406*	-.397*
9 BLFTCIRC	.136*	-.117*		.058	.437*	.104*	-.090*	.315*	.282*	.173*	.17**
10 BLFTLGTH	.115*	-.072		.303*	.309*	.287*	-.413*	.713*	.657*	.565*	.550*
11 BCKMBOTH	.171*	-.108*		.148*	.197*	.111*	-.222*	.329*	.280*	.320*	.367*
12 BICIRCFI	-.217*	.085*		-.054	.042	-.428*	.036	-.266*	-.215*	-.342*	-.346*
13 BIDLBOH	-.062	-.015		-.001	.043	-.157*	-.049	-.034	-.031	-.024	-.013
14 BIMBDTH	.218*	-.133*		.150*	.478*	.227*	-.138*	.417*	.373*	.301*	.295*
15 BISBDTH	.105*	.105*		-.024	-.054	.271*	.323*	-.069	-.103*	-.051	-.016
16 BITCHARC	-.106*	.005		.128*	.166*	-.084	-.363*	.305*	.322*	.261*	.227*
17 BITCOARC	.042	-.040		.025	.065	.065	.057	.051	.048	.031	.056
18 BITCRARC	.081	-.017		-.026	.055	.086*	.102*	.034	.024	-.002	.009
19 BITFRARC	.015	.009		.022	.134*	.025	-.084	.153*	.147*	.105*	.074
20 BITSMARC	-.061	.071		.067	.129*	-.056	-.099*	.104*	.120*	.087*	.065
21 BITSMARC	-.140*	.029		.115*	.161*	-.135*	-.388*	.287*	.302*	.244*	.206*
22 BIZBOTH	-.082	.045		.039	.141*	-.085*	-.119*	.086*	.079	.072	.054
23 BSTPTBR	-.085*	.015		-.049	.009	-.041	-.062	-.005	-.014	-.007	-.043
24 BUTTCIRC	.156*	.019		-.133*	-.272*	-.201*	.240*	-.315*	-.262*	-.277*	-.289*
25 BUTTDPH	-.454*	.095*		-.062	-.227*	-.399*	.004	-.276*	-.230*	-.256*	-.249*
26 BUTTHGHT	-.066	-.077		.259*	.173*	.513*	-.552*	.625*	.539*	.745*	.729*
27 BUTTKLTH	.049	-.066		.173*	.048	.367*	-.587*	.538*	.473*	.652*	.595*
28 BUTTPLTH	.043	-.064		.161*	.018	.380*	-.563*	.515*	.452*	.648*	.603*
29 CALFCIRC	.066	-.152*		-.073	.073	-.170*	.094*	-.136*	-.133*	-.221*	-.136*
30 CALFHGHT	-.027	-.021		.271*	.149*	.336*	-.565*	.592*	.535*	.666*	.636*
31 CERVHGT	.350*	-.037*		.217*	.227*	.783*	-.189*	.590*	.503*	.683*	.680*
32 CERVSIT	.313*	-.026		.042	.160*	.678*	.515*	.124*	.096*	.133*	.177*
33 CHSTBOTH	-.086*	-.054		-.113*	-.046	-.107*	.184*	-.244*	-.249*	-.198*	-.178*
34 CHSTCIRC	-.193*	.004		-.087*	-.118*	-.273*	.129*	-.289*	-.275*	-.266*	-.232*
35 CHSTCISC	-.151*	-.011		-.061	-.012	-.248*	.048	-.200*	-.207*	-.165*	-.144*
36 CHSTCB	-.098*	.002		-.088*	-.027	-.136*	.194*	-.253*	-.268*	-.231*	-.207*
37 CHSTDPH	-.199*	.062		-.107*	-.145*	-.328*	.043	-.275*	-.248*	-.260*	-.260*
38 CHSTHGHT	.297*	.072		.203*	.221*	.721*	.234*	.573*	.498*	.669*	.656*
39 CRCHHGHT	.113*	-.088*		.235*	.186*	.548*	-.544*	.654*	.563*	.766*	.733*
40 CRCHLNI	.113*	.698*		-.014	-.094*	.124*	.285*	-.095*	-.060	-.121*	-.139*
41 CRHLON	.651*	-.344*		-.042	-.007	.221*	.339*	-.088*	-.081	-.080	-.049
42 CRLPNI	.133*	.556*		-.020	.050	.098*	.178*	-.033	.005	-.061	-.095*
43 CRLPON	.599*	-.308*		-.054	.027	.203*	.225*	-.021	-.007	-.017	-.010
44 EARBLTH	.016	-.016		.103*	.065	.009	-.130*	.173*	.172*	.161*	.177*
45 EARLGTH	.099*	-.005		.054	.057	.129*	.117*	.050	.019	.013	.042
46 EARLTRAG	.071	-.012		.049	-.034	.079	.069	-.010	-.010	-.001	.034
47 EARPROT	.075	-.022		-.029	.046	.042	.128*	-.046	-.057	-.083	-.089*
48 ELBCIRC	-.041	.017		.106*	.462*	-.103*	.006	.048	.056	-.052	-.055
49 ELRHGHT	.343*	.031		-.112*	-.004	.454*	.854*	-.261*	-.232*	-.391*	-.352*
50 EYENTSIT	.529*	-.043		.023	.181*	.685*	.457*	.169*	.143*	.167*	.182*
51 FTBRHOR	.062	-.061		.079	.328*	.034	-.159*	.331*	.297*	.187*	.178*
52 FOOTLGTH	.102*	-.068		.325*	.342*	.298*	-.414*	.779*	.727*	.575*	.560*
53 FC:KCFI	-.112*	-.002		.076	.402*	-.214*	-.077	.049	.070	-.070	-.063
54 FORMFORB	-.127*	-.002		-.047	-.032	-.165*	.141*	-.239*	-.238*	-.206*	-.199*
55 FORMDLG	.032	-.061		.349*	.313*	.255*	-.650*	.834*	.743*	.797*	.761*
56 FMCLEGLG	.088*	-.080		.244*	.142*	.517*	-.551*	.619*	.534*	.752*	.731*
57 GLUFURHT	.051	-.059		.249*	.187*	.538*	-.534*	.633*	.548*	.753*	.728*
58 HANDBRTN	.102*	-.088*		.174*	.565*	.109*	-.163*	.465*	.410*	.292*	.294*
59 HANDCIRC	.084	-.067		.159*	.618*	.089*	-.171*	.450*	.399*	.281*	.269*
60 HANDLGTH	.045	-.044		.416*	.380*	.244*	-.485*	.944*	.839*	.616*	.579*

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

	123	124	125	126	127	128	129	130	131	132	133
61 HEADRTH	.002	.008		-.023	.033	-.012	.069	-.050	-.046	-.057	-.050
62 HEADCIRC	.022	-.069		.064	.095*	.051	-.120*	.185*	.190*	.144*	.164*
63 HEADLGTH	.069	-.085*		.075	.125*	.121*	-.110*	.229*	.216*	.173*	.182*
64 HLAKCIRC	.043	-.092*		.225*	.463*	.143*	-.401*	.592*	.541*	.470*	.449*
65 NECLBRTH	-.150*	.006		.095*	.198*	-.200*	-.442*	.332*	.316*	.263*	.215*
66 HIPBRTH	.289*	-.003		-.136*	-.213*	.027	.333*	-.235*	-.215*	-.198*	-.206*
67 HIPBRST	.100*	.002		-.108*	-.327*	-.087*	.250*	-.277*	-.239*	-.244*	-.227*
68 ILCRST	.216*	-.100*		.227*	.183*	.638*	-.425*	.626*	.531*	.753*	.734*
69 INPUBRTH	-.121*	.053		.133*	.119*	-.130*	-.382*	.297*	.301*	.247*	.215*
70 INSCYE1	.004	-.110*		-.029	.004	-.111*	.052	-.068	-.084	-.012	.003
71 INSCYE2	.057	-.096*		.038	.056	-.064	-.103*	.106*	.083	.168*	.178*
72 KNEECIRC	-.022	-.053		-.024	.102*	-.127*	-.055	-.020	-.002	-.043	-.059
73 KNEENTMP	.108*	-.077		.239*	.218*	.520*	-.516*	.659*	.565*	.746*	.703*
74 KNEENTSI	.128*	-.089*		.235*	.243*	.515*	-.542*	.687*	.589*	.764*	.729*
75 LATFEMEP	.122*	-.098*		.251*	.248*	.531*	-.522*	.679*	.582*	.764*	.743*
76 LATMALHT	.159*	-.044		.065	.117*	.394*	.170*	.088*	.064	.084	.067
77 LOTHCIRC	-.071	-.041		-.065	.003	-.268*	.028	-.163*	-.133*	-.207*	-.199*
78 MENSELL	.071	-.051		.117*	.196*	.084*	-.124*	.254*	.236*	.203*	.199*
79 MSHTSIT	.500*	-.021		.028	.166*	.715*	.538*	.129*	.104*	.139*	.167*
80 MKBPLGTH	-.001	-.037		-.012	-.041	-.027	.076	-.047	-.059	-.084	-.084
81 NECKCIRC	-.093*	.016		.039	.202*	-.103*	-.018	.018	.018	-.006	.009
82 NECKCRCB	-.039	-.017		.067	.199*	-.028	-.084	.110*	.094*	.099*	.135*
83 NECKHTLT	.356*	-.091*		.205*	.234*	.790*	-.196*	.597*	.511*	.683*	.672*
84 OVHDFTTH	.287*	-.099*		.240*	.240*	.609*	-.396*	.685*	.588*	.778*	.768*
85 OVHFRME	.301*	-.109*		.235*	.250*	.613*	-.384*	.690*	.591*	.767*	.758*
86 OVHFRMS	.360*	-.080		.215*	.271*	.560*	-.203*	.612*	.530*	.670*	.689*
87 POPHGT	.164*	-.104*		.246*	.255*	.554*	-.481*	.671*	.570*	.755*	.739*
88 RASTL	.001	-.059		.256*	.244*	.198*	-.679*	.667*	.588*	.807*	.790*
89 SCYECIRC	-.049	.015		-.052	.162*	-.032	.198*	-.151*	-.163*	-.094*	-.087*
90 SCYEDPTH	.136*	-.013		.091*	.075	.053	-.004	.086*	.058	.132*	.202*
91 SHOUCIRC	-.116*	.013		.031	.069	-.247*	-.134*	-.036	-.040	.001	.011
92 SHOUELLT	.189*	-.106		.188*	.233*	.384*	-.494*	.576*	.492*	.799*	.769*
93 SHOULGTH	.129*	-.064		.130*	.151*	.045	-.226*	.278*	.236*	.276*	.299*
94 SITTHGHT	.535*	-.050		.028	.182*	.692*	.479*	.158*	.130*	.151*	.183*
95 SLLSPCL	.263*	-.120*		.124*	.214*	.304*	-.353*	.444*	.362*	.630*	.629*
96 SLLSPSC	.166*	-.033		-.041	.089*	.129*	.053	.046	.040	.086*	.053
97 SLLSPWR	.165*	-.110*		.222*	.267*	.294*	-.572*	.631*	.541*	.813*	.801*
98 SLOUTSH	.109*	-.080		.217*	.225*	.298*	-.628*	.642*	.555*	.842*	.816*
99 SPAM	.119*	-.108*		.292*	.283*	.304*	-.641*	.773*	.676*	.839*	.824*
100 STATURE	.385*	-.097*		.193*	.239*	.796*	-.138*	.573*	.489*	.651*	.645*
101 STRLGTH	.005	-.055		-.023	-.024	-.035	.092*	-.065	-.079	-.085*	-.078
102 SUPSTRNT	.337*	-.082		.205*	.237*	.771*	-.225*	.606*	.522*	.689*	.670*
103 TENRIBHT	.293*	-.092*		.217*	.214*	.693*	-.334*	.612*	.523*	.715*	.704*
104 THGHCIRC	-.159*	.046		-.129*	-.310*	-.415*	.060	-.351*	-.285*	-.348*	-.355*
105 THGHCIR	-.161*	.032		-.068	-.046	-.246*	-.053	-.114*	-.076	-.142*	-.209*
106 THUMBRR	.010	-.107*		.213*	.405*	-.015	-.110*	.260*	.281*	.162*	.201*
107 THMBTPR	.099*	-.075		.279*	.248*	.283*	-.675*	.705*	.635*	.978*	.873*
108 TROCHHT	.051	-.075		.238*	.187*	.539*	-.542*	.634*	.542*	.757*	.729*
109 VTCASCC	.380*	.044		.001	.059	.533*	.584*	-.036	-.032	-.034	.012
110 VTCUSA	.419*	.024		.004	.081	.556*	.557*	-.007	-.008	-.003	.044
111 WSTBLNI	.265*	-.530*		.065	.136*	.413*	.226*	.134*	.090*	.164*	.247*
112 WSTBLUM	-.095*	.329*		.083	.063	.409*	.264*	.130*	.103*	.136*	.182*
113 WSTBRTH	-.396*	.369*		-.137*	-.245*	-.161*	.257*	-.348*	-.339*	-.312*	-.304*
114 WSCIRCH1	-.377*	.199*		-.044	-.175*	-.353*	.061	-.300*	-.275*	-.275*	-.265*
115 WSCIRCOM	-.564*	.421*		-.030	-.262*	-.283*	.111*	-.326*	-.310*	-.283*	-.274*
116 WSTDEPTH	-.574*	.373*		-.045	-.224*	-.377*	-.067	-.245*	-.226*	-.228*	-.248*
117 WSTFRLNI	.266*	-.592*		-.010	.119*	.350*	.279*	.043	.013	.036	.076
118 WSTFRLON	-.248	.324*		.004	.042	.372*	.391*	.000	.002	-.031	-.014
119 WSTHNI	.237*	.198*		.230*	.177*	.645*	-.349*	.600*	.525*	.694*	.662*
120 WSTHON	.368*	-.231*		.215*	.215*	.667*	-.365*	.611*	.521*	.725*	.709*

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

	123	124	125	126	127	128	129	130	131	132	133
121 WSHSTWNI	.311*	.578*		.011	.048	.366*	.376*	.310	.023	.001	-.013
122 WSHSTWOM	.555*	-.220*		-.071	.056	.382*	.483*	-.109*	-.110*	-.108*	-.116*
123 WSHIPLTH		-.388*		-.040	.113*	.388*	.264*	.082	.064	.094*	.093*
124 WSHIWSOM	-.388*			.012	-.101*	-.047	.052	-.050	-.019	-.079	-.115*
125 WEIGHT											
126 WRCTRGR	-.040	.012			.167*	.112*	-.158*	.430*	.497*	.218*	.234*
127 WRISCIRC	.113*	-.101*		.167*		.127*	-.082	.375*	.317*	.217*	.224*
128 WRISHGHT	.388*	-.047		.112*	.127*		.286*	.303*	.255*	.266*	.256*
129 WRISHTST	.264*	.052		-.158*	-.082	.286*		-.430*	-.376*	-.604*	-.561*
130 WRINWGL	.082	-.050		.430*	.375*	.303*	-.430*		.865*	.614*	.583*
131 WRTHLGTH	.064	-.019		.497*	.317*	.255*	-.376*	.865*		.519*	.486*
132 WRWALLM	.094*	-.079		.218*	.217*	.266*	-.604*	.614*	.519*		.885*
133 WRWALLEY	.093*	-.115*		.234*	.224*	.256*	-.561*	.583*	.486*	.885*	
212 BIGBRH	-.136*	.093*		.050	.040	-.189*	-.013	-.087*	-.070	-.124*	-.078
213 BIINORBM	-.087*	.050		.050	.091*	-.087*	-.336*	.253*	.251*	.207*	.133*
214 BIOCBRMH	-.137*	.004		.091*	.132*	-.143*	-.286*	.184*	.185*	.182*	.193*
215 BTRBDTHM	-.056	.006		.097*	.132*	-.046	-.139*	.138*	.141*	.116*	.128*
216 BIZYBRH	-.103*	.045		.047	.115*	-.117*	-.141*	.068	.069	.057	.046
217 LIPLGTHM	-.141*	.009		.155*	.124*	-.142*	-.366*	.273*	.281*	.223*	.217*
218 MAXFRONH	-.103*	.027		.157*	.164*	-.093*	-.266*	.216*	.213*	.185*	.214*
219 MENCRIHH	-.036	.003		.097*	.082	-.001	-.190*	.222*	.219*	.187*	.194*
220 MENSELLH	.088*	-.034		.104*	.199*	.105*	-.100*	.244*	.220*	.181*	.173*
221 MENSUBNH	-.085*	.001		.127*	.176*	-.061	-.312*	.286*	.282*	.245*	.211*
222 MINFRONH	-.071	.039		.046	.109*	-.021	-.145*	.151*	.141*	.107*	.082
223 NOSEBRTH	-.243*	.032		.179*	.105*	-.262*	-.499*	.312*	.336*	.245*	.232*
224 NOSEPRH	.221*	-.087*		-.051	.033	.215*	.294*	-.054	-.082	-.081*	-.045
225 SBNSSELM	.210*	-.049		.022	.099*	.208*	.161*	.059	.029	.008	.039
226 ALAREB	-.066	-.065		.135*	.144*	-.008	-.339*	.319*	.318*	.265*	.274*
227 ALARET	.163*	-.014		.019	.024	.180*	.193*	.023	.017	-.015	.004
228 CHEILB	-.161*	-.028		.140*	.118*	-.102*	-.438*	.316*	.323*	.279*	.273*
229 CHEILT	.100*	-.009		.069	.071	.132*	.070	.107*	.108*	.064	.075
230 CRINIONX	.138*	-.092*		.017	.093*	.151*	.078	.074	.063	.029	.037
231 CRINIONZ	.114*	-.021		-.009	.029	.108*	.182*	-.063	-.066	-.075	-.073
232 ECTORBB	-.025	-.030		.099*	.079	.007	-.196*	.195*	.208*	.151*	.155*
233 ECTORBT	.129*	-.012		.000	.017	.150*	.164*	.013	.012	-.039	-.031
234 FRTEHB	.014	-.070		.101*	.070	.049	-.151*	.189*	.197*	.163*	.191*
235 FRTEHT	.157*	-.004		-.032	-.027	.188*	.289*	-.101*	-.107*	-.119*	-.100*
236 GLABX	.042	-.088*		.096*	.127*	.094*	-.154*	.250*	.240*	.193*	.213*
237 GLABZ	.081	-.008		-.035	-.021	.059	.183*	-.084	-.078	-.093*	-.084
238 GONIONB	-.085*	-.065		.054	.050	-.076	-.118*	.077	.079	.061	.118*
239 GONIONT	.075	-.041		.041	.096*	.129*	.062	.107*	.112*	.068	.078
240 INFORBB	-.059	-.059		.129*	.123*	-.015	-.295*	.282*	.289*	.235*	.251*
241 INFORBT	.132*	-.021		.040	.029	.151*	.139*	.038	.038	.004	.019
242 MENTONX	-.077	-.051		.084	.053	-.026	-.233*	.177*	.189*	.160*	.182*
243 MENTONZ	.089*	-.021		.103*	.131*	.125*	-.015	.190*	.184*	.136*	.144*
244 PMENTONX	-.116*	-.036		.102*	.074	-.065	-.343*	.258*	.271*	.222*	.226*
245 PMENTONZ	.103*	-.055		.085*	.127*	.153*	.020	.170*	.158*	.134*	.155*
246 PROMASX	.030	-.100*		.115*	.151*	.090*	-.211*	.289*	.281*	.234*	.258*
247 PROMASZ	.173*	-.017		.018	.019	.187*	.219*	-.001	-.005	-.029	-.005
248 SELLIONX	.053	-.097*		.087*	.136*	.111*	-.133*	.239*	.229*	.186*	.206*
249 SELLIONZ	.053	-.001		.029	-.010	.078	.097*	.012	.025	-.001	.015
250 STONIONX	-.163*	-.025		.155*	.115*	-.104*	-.462*	.343*	.356*	.301*	.292*
251 STONIONZ	.107*	-.019		.082	.091*	.127*	.045	.134*	.131*	.084	.098*
252 SUBNASX	-.066	-.067		.132*	.141*	-.008	-.332*	.308*	.310*	.261*	.273*
253 SUBNASZ	.170*	-.027		.027	.038	.189*	.203*	.022	.016	-.014	.016
254 TRAGB	-.047	-.071		.099*	.050	.000	-.179*	.159*	.161*	.135*	.180*
255 TRAGT	.137*	-.010		.004	.016	.168*	.202*	-.016	-.022	-.046	-.018
256 ZYGB	-.120*	-.046		.137*	.064	-.080	-.266*	.190*	.199*	.154*	.198*
257 ZYGT	.042	.028		.019	.001	.046	.072	.027	.038	-.030	-.035
258 ZYFRB	-.019	-.049		.023	.050	.007	-.172*	.178*	.190*	.147*	.121*
259 ZYFRT	.133*	.000		-.008	.009	.145*	.202*	-.046	-.053	-.075	-.054
302 AGE	.002	.072		-.008	-.097*	-.075	.079	-.056	-.032	-.045	-.052

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

	212	213	214	215	216	217	218	219	220	221	222
2 ABEXDPST	.143*	-.061	-.077	-.039	-.001	-.072	-.095*	-.092*	-.137*	-.126*	-.065
3 ACRHGHT	-.212*	.079	.012	.046	-.045	.041	.037	.113*	.168*	.094*	.047
4 ACRHTST	-.152*	-.167*	-.183*	-.041	-.103*	-.253*	-.169*	-.043	.055	-.155*	-.058
5 ACRDLGTH	-.176*	.188*	.115*	.095*	.035	.150*	.099*	.159*	.154*	.183*	.085*
6 ANKLCIRC	-.049	-.096*	-.065	-.022	-.056	-.089*	-.039	-.057	.069	-.027	-.018
7 AXHGHT	-.208*	.093*	.026	.049	-.036	.059	.055	.121*	.175*	.112*	.056
8 AXARCIRC	.239*	-.124*	-.034	-.074	.047	-.110*	-.072	-.146*	-.182*	-.150*	-.055
9 BLFTCIRC	-.045	.160*	.150*	.136*	.079	.181*	.159*	.130*	.196*	.194*	.128*
10 BLFTLGTH	-.101*	.257*	.218*	.140*	.072	.280*	.248*	.203*	.233*	.291*	.153*
11 BCRMBDTH	.029	.074	.087*	.114*	.055	.159*	.187*	.129*	.227*	.138*	.073
12 BICIRCFL	.174*	.001	.043	-.050	.056	.061	.017	-.046	-.078	-.005	-.016
13 BIDLBOTH	.168*	-.001	.053	.082	.109*	.014	.056	.008	.027	-.009	.021
14 BIMBDTH	-.089*	.124*	.092*	.136*	.062	.23*	.118*	.129*	.217*	.175*	.085*
15 BISBDTH	-.008	-.252*	-.184*	-.074	-.081	-.277*	-.166*	-.123*	-.034	-.254*	-.099*
16 BITCMARC	.163*	.447*	.521*	.428*	.440*	.530*	.483*	.374*	.277*	.405*	.328*
17 BITCMARC	.184*	.125*	.265*	.192*	.290*	.015	.265*	.128*	.161*	.125*	.248*
18 BITCRARC	.136*	.187*	.251*	.220*	.325*	-.005	.280*	.444*	.243*	.112*	.390*
19 BITFRARC	.145*	.420*	.453*	.324*	.471*	.187*	.478*	.371*	.283*	.249*	.513*
20 BITSMARC	.346*	.235*	.338*	.344*	.364*	.262*	.314*	.261*	.239*	.220*	.208*
21 BITSMARC	.178*	.529*	.612*	.446*	.532*	.543*	.572*	.319*	.195*	.360*	.405*
22 BIZBDTH	.361*	.378*	.697*	.727*	.890*	.247*	.572*	.172*	.099*	.109*	.457*
23 BSTPTER	.028	.027	-.010	.030	.056	.010	-.014	-.029	-.006	-.017	.052
24 BUTTCIRC	-.080	-.138*	-.147*	-.138*	-.114*	-.162*	-.143*	-.125*	-.138*	-.169*	-.103*
25 BUTTDPTH	.100*	-.030	.020	-.042	-.012	.01	-.024	-.046	-.145*	-.010	-.047
26 BUTTHGHT	-.141*	.203*	.147*	.085*	.024	.215*	.171*	.156*	.147*	.221*	.112*
27 BUTTKLTH	-.178*	.241*	.118*	.048	-.001	.240*	.157*	.146*	.134*	.227*	.098*
28 BUTTPLTH	-.182*	.211*	.104*	.038	-.014	.212*	.125*	.136*	.114*	.194*	.083
29 CALFCIRC	.026	-.054	-.029	-.025	-.019	-.037	-.024	-.015	.015	-.008	-.037
30 CALFHGHT	-.089*	.249*	.198*	.113*	.056	.257*	.210*	.193*	.150*	.271*	.118*
31 CERVHGHT	-.202*	.063	.007	.033	-.058	.039	.055	.117*	.183*	.098*	.048
32 CERVSIT	-.137*	-.218*	-.216*	-.071	-.143*	-.268*	-.153*	-.034	.100*	-.149*	-.071
33 CHSTBDTH	.146*	-.164*	-.090*	-.029	-.009	-.145*	-.113*	-.085*	-.069	-.157*	-.087*
34 CHSTCIRC	.210*	-.157*	-.062	-.052	-.007	-.130*	-.058	-.110*	-.098*	-.130*	-.054
35 CHSTCISC	.234*	-.073	.006	.006	.063	-.039	.011	-.074	-.067	-.082	-.020
36 CHSTCB	.201*	-.186*	-.090*	-.016	.008	-.139*	-.082	-.107*	-.071	-.165*	-.072
37 CHSTDPYH	.151*	-.087*	-.072	-.077	-.018	-.100*	-.094*	-.110*	-.105*	-.083	-.059
38 CHSTHGHT	-.192*	.103*	.053	.065	-.014	.087*	.081	.125*	.171*	.126*	.065
39 CRCHHGHT	-.177*	.226*	.131*	.070	.011	.204*	.153*	.158*	.167*	.223*	.115*
40 CRCHLMI	.029	-.039	-.091*	-.045	-.034	-.098*	-.054	-.051	-.032	-.075	-.038
41 CRHLOM	-.082	-.142*	-.126*	-.071	-.107*	-.158*	-.102*	-.078	-.004	-.123*	-.094*
42 CRLPWI	-.017	.028	-.061	-.030	-.016	-.046	-.026	-.045	-.015	-.022	-.005
43 CRLPOM	-.120*	-.070	-.113*	-.050	-.090*	-.108*	-.092*	-.071	.009	-.073	-.066
44 EARBDTH	-.015	.065	.125*	.172*	.059	.211*	.140*	.144*	.085*	.107*	.058
45 EARLGTH	.026	-.087*	.023	.099*	.068	.006	.046	.073	.081	-.032	.020
46 EARLTRAG	-.017	-.129*	-.033	.064	.011	.019	.033	.063	.036	-.073	-.020
47 EARPROT	.003	-.017	-.010	.097*	.098*	-.139*	-.033	-.049	.012	-.107*	.033
48 ELBCIRC	.089*	.002	.056	.001	.051	.008	.050	-.009	.058	.051	.024
49 ELRHGHT	-.041	-.271*	-.240*	-.095*	-.118*	-.329*	-.232*	-.140*	-.055	-.260*	-.111*
50 EYENTSIT	-.209*	-.138*	-.204*	-.054	-.139*	-.220*	-.166*	-.001	.122*	-.113*	-.053
51 FTBRHOR	-.030	.195*	.174*	.153*	.099*	.225*	.192*	.185*	.220*	.257*	.128*
52 FOOTLGTH	-.100*	.276*	.225*	.158*	.082	.281*	.255*	.210*	.243*	.295*	.169*
53 FCIRCFL	.169*	.104*	.162*	.080	.139*	.133*	.153*	.059	.060	.135*	.071
54 FORFORBR	.153*	-.136*	-.063	.003	.025	-.103*	-.077	-.103*	-.098*	-.146*	-.055
55 FORMDLG	-.102*	.331*	.269*	.144*	.109*	.337*	.274*	.247*	.227*	.348*	.177*
56 FNCLEGLG	-.147*	.189*	.129*	.069	-.001	.211*	.178*	.156*	.150*	.206*	.098*
57 GLUFURHT	-.124*	.197*	.138*	.082	.029	.194*	.163*	.148*	.152*	.208*	.110*
58 HAMOBRTH	-.019	.162*	.189*	.149*	.115*	.218*	.210*	.151*	.197*	.230*	.153*
59 HAMDCIRC	-.010	.195*	.200*	.166*	.142*	.235*	.217*	.139*	.191*	.234*	.168*
60 HAMDLGTH	-.073	.306*	.234*	.166*	.102*	.317*	.251*	.232*	.244*	.330*	.169*

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

	212	213	214	215	216	217	218	219	220	221	222
61 HEADBRTH	.242*	.139*	.354*	.546*	.512*	.031	.286*	.123*	.067	-.008	.311*
62 HEADCIRC	.068	.286*	.304*	.306*	.271*	.208*	.328*	.355*	.287*	.278*	.336*
63 HEADLGTH	-.084	.234*	.078	.048	-.002	.155*	.152*	.322*	.303*	.279*	.170*
64 HLAKCIRC	-.093*	.278*	.239*	.164*	.096*	.331*	.257*	.233*	.253*	.370*	.148*
65 HEELBRTH	-.015	.353*	.320*	.194*	.176*	.381*	.291*	.220*	.162*	.370*	.171*
66 HIPBRTH	-.145*	-.211*	-.241*	-.150*	-.154*	-.273*	-.241*	-.148*	-.114*	-.252*	-.140*
67 HIPRSIT	-.172*	-.190*	-.190*	-.129*	-.169*	-.172*	-.184*	-.085*	-.126*	-.191*	-.125*
68 ILCKSIT	-.193*	.139*	.068	.046	-.030	.113*	.093*	.129*	.157*	.150*	.069
69 INPUFBTH	.148*	.708*	.666*	.379*	.473*	.446*	.662*	.259*	.154*	.320*	.546*
70 INSCYE1	.109*	-.041	-.023	.008	.003	-.014	-.035	-.011	-.017	-.051	-.026
71 INSCYE2	.080	.023	.020	.039	.030	.058	.033	.046	.052	.014	.016
72 KNEECIRC	-.137*	.032	.050	.025	.024	.018	-.005	.025	-.006	.058	.018
73 KNEEHTMP	-.157*	.214*	.111*	.081	.011	.199*	.137*	.167*	.185*	.219*	.104*
74 KNEETSIT	-.175*	.223*	.141*	.086*	.014	.214*	.157*	.191*	.198*	.246*	.109*
75 LATFEMEP	-.143*	.198*	.142*	.098*	.024	.211*	.169*	.186*	.190*	.233*	.114*
76 LATMALHT	-.140*	-.122*	-.168*	-.041	-.108*	-.193*	-.159*	-.032	.007	-.119*	-.064
77 LOTHCIRC	-.080	-.017	.062	.002	.017	.017	.003	-.002	-.055	.027	-.016
78 MENSELL	.017	.164*	.098*	.102*	.061	.105*	.156*	.589*	.921*	.724*	.124*
79 MSHTSIT	-.148*	-.160*	-.175*	-.038	-.099*	-.239*	-.140*	-.033	.082	-.135*	-.046
80 MKBPLGTH	.008	-.030	-.052	-.028	-.041	-.048	-.028	-.031	-.005	-.034	-.009
81 NECKCIRC	.362*	.124*	.245*	.171*	.252*	.127*	.215*	.046	.113*	.125*	.174*
82 NECKCRCB	.269*	.117*	.216*	.137*	.196*	.132*	.194*	.038	.093*	.105*	.157*
83 NECKHTLT	-.209*	.085*	.012	.042	-.044	.051	.056	.118*	.188*	.107*	.056
84 OVHOFTRH	-.195*	.168*	.085*	.081	-.007	.148*	.132*	.170*	.210*	.182*	.096*
85 OVHFRHE	-.200*	.170*	.075	.082	-.011	.136*	.123*	.167*	.212*	.178*	.097*
86 OVHDFRHS	-.177*	.114*	.050	.080	-.015	.104*	.105*	.166*	.212*	.156*	.078
87 POPHGT	-.134*	.172*	.112*	.081	.007	.175*	.148*	.176*	.204*	.212*	.097*
88 RASTL	-.090*	.294*	.271*	.151*	.100*	.314*	.271*	.232*	.194*	.318*	.162*
89 SCYECIRC	.126*	-.111*	-.025	-.038	.023	-.127*	-.081	-.103*	-.080*	-.140*	-.054
90 SCYEDPTH	.009	-.150*	-.076	-.056	-.097*	-.080	-.013	-.001	.025	-.061	-.063
91 SHOUCIRC	.209*	.031	.057	.055	.116*	.060	.093*	-.009	.019	.011	.049
92 SHOUELLT	-.172*	.176*	.108*	.096*	.034	.136*	.108*	.157*	.167*	.177*	.089*
93 SHOULGTH	-.034	.067	.009	.074	.012	.122*	.126*	.087*	.165*	.103*	.042
94 SITTHGHT	-.170*	-.162*	-.197*	-.056	-.125*	-.238*	-.141*	-.005	.136*	-.117*	-.044
95 SLLSPCL	.117*	.072	.009	.072	.012	.078	.060	.102*	.172*	.090*	.051
96 SLLSPSC	.010	.005	-.109*	.004	-.002	-.029	-.053	-.013	.103*	-.029	.014
97 SLLSPWR	-.114*	.207*	.155*	.129*	.063	.226*	.180*	.190*	.212*	.232*	.121*
98 SLOUTSM	-.146*	.244*	.189*	.125*	.064	.235*	.181*	.210*	.188*	.253*	.115*
99 SPAN	-.138*	.279*	.216*	.151*	.080	.286*	.232*	.231*	.230*	.294*	.147*
100 STATURE	-.220*	.061	-.007	.030	-.061	.022	.040	.123*	.203*	.095*	.048
101 STRLGTH	.046	-.046	-.058	-.038	-.036	-.067	-.033	-.042	.004	-.048	-.005
102 SUPSTRHT	-.211*	.105*	.029	.048	-.037	.073	.066	.28*	.186*	.126*	.064
103 TENRIBHT	-.181*	.139*	.086*	.072	-.011	.129*	.115*	.146*	.168*	.157*	.080
104 THGHCIRC	-.004	-.025	-.016	-.086*	-.031	-.006	-.033	-.069	-.179*	-.048	-.040
105 THGHCLR	.003	.169*	.074	.001	.075	.050	.016	-.013	-.019	.095*	.060
106 THUMBRR	.036	.026	.183*	.160*	.105*	.240*	.194*	.146*	.130*	.177*	.054
107 THMBTPR	-.129*	.236*	.190*	.132*	.062	.243*	.197*	.199*	.200*	.268*	.123*
108 TROCHHT	-.154*	.220*	.134*	.082	.028	.185*	.169*	.152*	.171*	.222*	.114*
109 VTCASCC	-.065	-.254*	-.190*	-.069	-.119*	-.267*	-.139*	-.075	.012	-.195*	-.104*
110 VTCUSA	-.077	-.231*	-.169*	-.066	-.125*	-.248*	-.125*	-.062	.033	-.178*	-.094*
111 WSTRBLNI	-.119*	-.204*	-.107*	-.040	-.122*	-.146*	-.074	.021	.079	-.095*	-.064
112 WSTRBLNM	-.060	-.156*	-.119*	-.047	-.095*	-.145*	-.063	.024	.058	-.091*	-.036
113 WSTRBRTH	.093*	-.223*	-.175*	-.095*	-.049	-.267*	-.194*	-.155*	-.186*	-.284*	-.103*
114 WSCIRCNI	.254*	-.114*	-.028	-.007	.041	-.101*	-.051	-.116*	-.152*	-.147*	-.061
115 WSCIRCNI	.155*	-.161*	-.101*	-.067	-.022	-.165*	-.124*	-.119*	-.180*	-.201*	-.084
116 WSTRDEPTH	.162*	-.026	-.021	-.027	.014	-.029	-.049	-.067	-.146*	-.078	-.034
117 WSTRFLNI	-.152*	-.198*	-.140*	-.043	-.109*	-.172*	-.120*	-.024	.047	-.135*	-.058
118 WSTRFLNM	-.077	-.184*	-.156*	-.046	-.005*	-.196*	-.111*	-.031	.013	-.160*	-.043
119 WSTRHNI	-.150*	.169*	.074	.060	-.003	.137*	.112*	.128*	.163*	.165*	.083*
120 WSTRHNM	-.194*	.138*	.069	.053	-.024	.117*	.098*	.127*	.177*	.157*	.073

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

	212	213	214	215	216	217	218	219	220	221	222	
121	WSHTSTMT	-.021	-.048	-.127*	-.040	-.032	-.157*	-.092*	-.057	.027	-.083	-.018
122	WSHTSTOM	-.130*	-.155*	-.220*	-.105*	-.103*	-.297*	-.229*	-.134*	-.002	-.184*	-.096*
123	WSHTPLTH	-.136*	-.087*	-.137*	-.056	-.103*	-.141	-.103*	-.036	.088*	-.085*	-.071
124	WSNIWSOM	.093*	.050	.004	.006	.045	.009	.027	.003	-.034	.001	.039
125	WEIGHT											
126	WRCTRGR	.050	.050	.091*	.097*	.047	.155*	.157*	.097*	.104*	.127*	.046
127	WRISCIRC	.040	.091*	.132*	.132*	.115*	.124*	.164*	.082	.199*	.176*	.109*
128	WRISHGHT	-.189*	-.087*	-.143*	-.046	-.117*	-.142*	-.093*	-.001	.105*	-.061	-.021
129	WRISHTST	-.013	-.336*	-.286*	-.139*	-.141*	-.366*	-.266*	-.190*	-.100*	-.312*	-.145*
130	WRINFNGL	-.087*	.253*	.184*	.138*	.068	.273*	.216*	.222*	.244*	.286*	.151*
131	WRTHLGTN	-.070	.251*	.185*	.141*	.069	.281*	.213*	.219*	.220*	.282*	.141*
132	WRWALLN	-.124*	.207*	.182*	.116*	.057	.223*	.185*	.187*	.181*	.245*	.107*
133	WRWALLE	-.078	.133*	.193*	.128*	.046	.217*	.214*	.194*	.173*	.211*	.082
212	BIGBRN		.072	.334*	.358*	.461*	.115*	.343*	.049	.016	.014	.183*
213	BIMORBN	.072		.532*	.523*	.394*	.381*	.482*	.222*	.176*	.332*	.452*
214	BIOCBRM	.334*	.532*		.596*	.742*	.627*	.798*	.194*	.069	.221*	.600*
215	BIRBOM	.358*	.323*	.596*		.751*	.314*	.529*	.201*	.094*	.120*	.384*
216	BIZYBRN	.461*	.394*	.742*	.751*		.289*	.621*	.154*	.056	.105*	.490*
217	LIPLGTH	.115*	.381*	.427*	.314*	.289*		.432*	.171*	.063	.240*	.260*
218	MAXFROMH	.343*	.482*	.798*	.529*	.621*	.432*		.209*	.145*	.244*	.675*
219	MENCRINH	.049	.222*	.194*	.201*	.154*	.171*	.209*		.611*	.557*	.176*
220	MENSELLN	.016	.176*	.069	.094*	.056	.063	.145*	.611*		.765*	.130*
221	MENSUBN	.014	.332*	.221*	.120*	.105	.240*	.244*	.557*	.765*		.169*
222	MINFROMH	.183*	.452*	.600*	.384*	.490*	.260*	.675*	.176*	.130*	.169*	
223	ROSEBTH	.145*	.472*	.499*	.315*	.310*	.623*	.475*	.202*	.072	.361*	.267*
224	ROSEPRN	.089*	.175*	.164*	.049	.085*	.209*	.143*	.016	.225*	.186*	-.056
225	SBNSELN	-.040	-.113*	-.154*	.010	-.045	-.144*	-.070	.234*	.566*	-.049	-.008
226	ALAREB	-.044	.344*	.248*	.195*	.101*	.387*	.289*	.322*	.261*	.377*	.197*
227	ALARET	.110*	-.073	-.006	-.004	.071	.135*	.041	.128*	.240*	.031	.045
228	CNEILB	.011	.384*	.326*	.226*	.154*	.370*	.334*	.287*	.162*	.400*	.205*
229	CNEILT	.128*	.063	.119*	.070	.145*	-.042	.166*	.277*	.399*	.268*	.121*
230	CRINIONX	-.010	.025	-.049	-.083	-.071	-.018	.035	-.239*	.154*	.111*	.085*
231	CRINIONZ	.068	-.129*	-.076	-.126*	-.039	-.128*	.041	-.629*	.068	-.102*	-.056
232	ECTORBB	-.011	.147*	.026	.145*	.073	.186*	.111*	.303*	.259*	.289*	.056
233	ECTORBT	.081	-.014	.020	-.016	.052	-.081	.074	-.013	.097*	.010	.106*
234	FRTMB	-.005	.127*	.107*	.131*	.073	.163*	.131*	.290*	.226*	.242*	-.055
235	FRTMT	.064	-.207*	-.158*	-.111*	-.050	-.216*	-.082	-.142*	-.013	-.150*	.098*
236	GLABX	-.039	.246*	.139*	.109*	.052	.205*	.209*	.337*	.295*	.309*	.181*
237	GLABZ	.112*	-.088*	-.014	-.079	.019	-.109*	.004	-.139*	-.080	-.082	.014
238	GONIONB	.052	.055	.042	.031	-.075	.128*	.048	.159*	.067	.123*	.022
239	GONIONZ	.065	.115*	.212*	.150*	.190*	.068	.179*	.173*	.203*	.154*	.143*
240	INFORBB	-.012	.284*	.241*	.197*	.116*	.333*	.277*	.363*	.274*	.380*	.171*
241	INFORBT	.114*	-.009	.048	.015	.093*	-.069	.096*	.059	.136*	.045	.101*
242	MENTONX	.048	.212*	.219*	.188*	.098*	.332*	.228*	.078	.106*	-.004	.135*
243	MENTONZ	.144*	.113*	.148*	.097*	.143*	.061	.206*	.432*	.629*	.528*	.147*
244	PMENTONX	.003	.319*	.280*	.222*	.138*	.433*	.279*	.180*	.014	.198*	.182*
245	PMENTONZ	.102*	.068	.145*	.083	.128*	.028	.186*	.352*	.515*	.385*	.129*
246	PROMASK	.094*	.259*	.153*	.159*	.037	.288*	.203*	.312*	.325*	.311*	.166*
247	PROMASZ	.090*	.121*	-.052	-.027	.036	.158*	.001	.091*	.196*	-.066	.022
248	SELLIONX	-.068	.237*	.109*	.103*	.019	.194*	.178*	.322*	.325*	.293*	.161*
249	SELLIONZ	.137*	-.027	.090*	.007	.103*	-.024	.100*	.012	-.054	.007	.056
250	STONIONX	-.010	.415*	.339*	.211*	.153*	.501*	.350*	.292*	.166*	.412*	.210*
251	STONIONZ	.113*	.057	.105*	.061	.114*	.010	.162*	.281*	.412*	.271*	.109*
252	SUBNAX	.052	.328*	.232*	.185*	.084	.380*	.248*	.301*	.239*	.381*	.187*
253	SUBNABZ	.102*	.104*	.020	-.004	.059	.127*	.013	.122*	.240*	-.040	.038
254	TRAGB	.068	.070	.033	.046	.086*	.142*	.055	.202*	.157*	.231*	-.005
255	TRAGT	.132*	.064	.026	.012	.091*	.155*	.084	.025	.150*	.028	.107*
256	ZYCB	.054	.186*	.228*	.128*	.009	.273*	.268*	.248*	.198*	.312*	.099*
257	ZYGT	.104*	.107*	.148*	.092*	.126*	.031	.174*	.068*	.151*	.125*	.177*
258	ZYFRB	-.082	.142*	.091*	.108*	.071	.136*	.069	.297*	.211*	.258*	.032
259	ZYFRT	.108*	-.097*	-.044	-.051	.021	-.134*	.090*	-.094*	.047	-.061	.082
302	AGE	.071	.012	-.004	.056	-.012	.109*	.030	.035	-.003	-.045	-.044

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

	223	224	225	226	227	228	229	230	231	232	233
2 ABEXPST	-.041	-.023	-.051	-.210*	-.078	-.171*	-.089*	-.184*	-.038	-.139*	-.065
3 ACRHGT	-.016	-.095*	-.148*	-.165*	-.113*	-.109*	-.123*	-.120*	-.019	-.111*	-.086*
4 ACRHTST	-.398*	-.289*	-.224*	-.131*	-.216*	-.247*	-.135*	-.126*	-.128*	-.067	-.173*
5 ACRDLGTH	-.142*	-.022	-.043	-.232*	-.001	-.217*	-.049	-.040	-.072	-.151*	-.012
6 ANKLCIRC	-.176*	-.179*	-.117*	-.019	-.084	-.085*	-.057	-.140*	-.115*	-.017	-.069
7 AXHGT	-.013	-.078	-.140*	-.186*	-.108*	-.134*	-.124*	-.118*	-.015	-.123*	-.080
8 AXARCIRC	-.061	-.076	-.114*	-.196*	-.075	-.140*	-.107*	-.095*	-.023	-.134*	-.064
9 BLFTCIRC	-.169*	-.026	-.076	-.223*	-.045	-.120*	-.106*	-.132*	-.000	-.136*	-.037
10 BLFTLGTH	-.320*	-.065	-.045	-.315*	-.003	-.321*	-.090*	-.065	-.057	-.168*	-.006
11 BCRMBOTH	-.092*	-.058	-.188*	-.163*	-.063	-.134*	-.095*	-.073	-.004	-.105*	-.015
12 BICIRCFI	-.097*	-.134*	-.118*	-.06	-.107*	-.013	-.098*	-.089*	-.034	-.055	-.089*
13 BIDLBDTH	-.051	-.018	-.049	-.002	-.004	-.007	-.009	-.031	-.003	-.024	-.043
14 BIMBDTH	-.095*	-.046	-.141*	-.171*	-.080	-.138*	-.119*	-.097*	-.014	-.120*	-.055
15 BLSBDTH	-.428*	-.275*	-.218*	-.300*	-.149*	-.395*	-.052	-.009	-.115*	-.192*	-.096*
16 BITCHARC	-.549*	-.211*	-.096*	-.528*	-.098*	-.609*	-.081	-.000	-.196*	-.307*	-.069
17 BITCOARC	-.081	-.052	-.039	-.046	-.647*	-.005	-.676*	-.391*	-.400*	-.147*	-.674*
18 BITCRARC	-.045	-.123*	-.176*	-.094*	-.456*	-.011	-.486*	-.234*	-.063	-.177*	-.430*
19 BITFRARC	-.185*	-.007	-.093*	-.264*	-.315*	-.189*	-.402*	-.245*	-.030	-.230*	-.282*
20 BITSMARC	-.239*	-.023	-.051	-.223*	-.011	-.259*	-.099*	-.049	-.117*	-.137*	-.037
21 BITSMARC	-.593*	-.237*	-.070	-.550*	-.040	-.578*	-.135*	-.025	-.169*	-.316*	-.031
22 BIZBDTH	-.254*	-.044	-.010	-.074	-.084	-.112*	-.159*	-.089*	-.046	-.055	-.055
23 BSTPTBR	-.030	-.003	-.022	-.011	-.002	-.013	-.014	-.002	-.011	-.007	-.014
24 BUTTCIRC	-.172*	-.065	-.010	-.218*	-.050	-.219*	-.109*	-.086*	-.002	-.171*	-.075
25 BUTTDPTH	-.131*	-.146*	-.202*	-.045	-.145*	-.036	-.112*	-.122*	-.062	-.056	-.124*
26 BUTTNHGT	-.253*	-.103*	-.009	-.301*	-.018	-.320*	-.052	-.063	-.055	-.179*	-.017
27 BUTTKLTH	-.317*	-.152*	-.016	-.265*	-.062	-.307*	-.012	-.002	-.087*	-.150*	-.051
28 BUTTPLTH	-.278*	-.127*	-.011	-.236*	-.051	-.269*	-.012	-.006	-.085*	-.127*	-.045
29 CALFCIRC	-.077	-.035	-.031	-.008	-.005	-.015	-.021	-.027	-.010	-.013	-.010
30 CALFHGT	-.368*	-.175*	-.054	-.312*	-.044	-.358*	-.051	-.012	-.090*	-.175*	-.035
31 CERVHGT	-.021	-.101*	-.166*	-.166*	-.121*	-.107*	-.130*	-.121*	-.027	-.111*	-.088*
32 CERVSIT	-.430*	-.315*	-.280*	-.142*	-.245*	-.265*	-.156*	-.143*	-.148*	-.060	-.183*
33 CMLTBDTH	-.219*	-.125*	-.067	-.182*	-.013	-.229*	-.035	-.038	-.026	-.132*	-.007
34 CNSTCIRC	-.138*	-.039	-.014	-.144*	-.028	-.147*	-.057	-.040	-.035	-.114*	-.010
35 CNSTCISC	-.041	-.018	-.018	-.078	-.025	-.064	-.047	-.032	-.024	-.071	-.041
36 CNSTCIB	-.207*	-.125*	-.059	-.185*	-.028	-.226*	-.021	-.018	-.056	-.105*	-.026
37 CNSTDPTH	-.076	-.022	-.064	-.120*	-.077	-.095*	-.097*	-.069	-.008	-.072	-.037
38 CNSTHGT	-.053	-.058	-.123*	-.194*	-.102*	-.150*	-.126*	-.113*	-.016	-.131*	-.069
39 CRCHHGT	-.231*	-.079	-.024	-.294*	-.005	-.299*	-.055	-.071	-.054	-.176*	-.007
40 CRCHLTH	-.100*	-.035	-.016	-.122*	-.057	-.125*	-.037	-.013	-.055	-.060	-.046
41 CRCHLTH	-.196*	-.169*	-.196*	-.100*	-.114*	-.163*	-.074	-.095*	-.112*	-.055	-.082
42 CRIPNI	-.038	-.005	-.003	-.021	-.013	-.067	-.005	-.017	-.034	-.040	-.002
43 CRIPNI	-.152*	-.126*	-.083	-.055	-.061	-.109*	-.026	-.079	-.079	-.032	-.028
44 FARROTH	-.187*	-.013	-.029	-.192*	-.062	-.188*	-.002	-.029	-.121*	-.109*	-.070
45 FARLHGT	-.105*	-.195*	-.140*	-.011	-.097*	-.057	-.092*	-.010	-.002	-.034	-.038
46 FARLTRAG	-.099*	-.154*	-.128*	-.014	-.001	-.041	-.012	-.045	-.074	-.031	-.040
47 FARPROT	-.134*	-.155*	-.136*	-.224*	-.107*	-.253*	-.072	-.066	-.067	-.153*	-.086*
48 FLEHCIRC	-.033	-.022	-.014	-.013	-.034	-.000	-.015	-.011	-.016	-.019	-.027
49 FLEHGT	-.261*	-.281*	-.179*	-.277*	-.195*	-.366*	-.089*	-.088*	-.159*	-.160*	-.161*
50 FLEHSTIT	-.162*	-.146*	-.087*	-.076	-.146*	-.195*	-.121*	-.110*	-.091*	-.070	-.110*
51 FLEHACR	-.257*	-.039	-.053	-.258*	-.037	-.266*	-.119*	-.090*	-.037	-.169*	-.026
52 FOOTLGTH	-.324*	-.066	-.054	-.337*	-.001	-.345*	-.094*	-.072	-.062	-.186*	-.003
53 FOCIRCFI	-.208*	-.111*	-.070	-.130*	-.071	-.143*	-.016	-.010	-.036	-.063	-.063
54 FOFORDB	-.135*	-.046	-.048	-.167*	-.031	-.169*	-.071	-.067	-.014	-.120*	-.043
55 FOFHDLG	-.426*	-.157*	-.025	-.191*	-.056	-.425*	-.065	-.033	-.113*	-.218*	-.053
56 FOFHDLG	-.277*	-.072	-.014	-.279*	-.016	-.285*	-.048	-.054	-.064	-.161*	-.021
57 GLUCFHT	-.224*	-.090*	-.015	-.287*	-.001	-.300*	-.057	-.072	-.046	-.176*	-.000
58 HANDBDTH	-.232*	-.007	-.041	-.227*	-.000	-.239*	-.081	-.072	-.034	-.118*	-.002
59 HANDBIRC	-.247*	-.018	-.026	-.223*	-.028	-.217*	-.051	-.057	-.046	-.111*	-.022
60 HANDLGTH	-.399*	-.117*	-.016	-.358*	-.023	-.376*	-.083	-.057	-.087*	-.214*	-.026

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

	223	224	225	226	227	228	229	230	231	232	233
61 HEADBRTH	.058	.054	.076	-.040	.243*	-.052	.253*	.023	.058	.056	.242*
62 HEADCIRC	.231*	-.014	.076	.644*	.345*	.521*	.435*	.567*	.040	.700*	.342*
63 HEADLGTH	.156*	.022	.101*	.755*	.269*	.588*	.346*	.643*	.012	.784*	.257*
64 HLAKCIRC	.394*	-.093*	-.006	.388*	-.017	.394*	.105*	.092*	-.068	.235*	-.018
65 HEELBRTH	.537*	-.239*	.131*	.352*	-.104*	.418*	.039	-.018	-.127*	.205*	-.088*
66 HIPBRTH	-.378*	.215*	.108*	-.294*	.032	-.354*	-.074	-.052	.344	-.197*	-.008
67 HIPBRST	-.267*	.140*	.016	-.213*	.011	-.249*	-.064	-.067	-.001	-.140*	-.004
68 ILCSIT	.099*	.014	.081	.229*	.044	.204*	.078	.038*	-.019	.139*	.027
69 IMPUPBTH	.560*	-.217*	-.136*	.352*	-.032	.399*	.111*	-.005	-.126*	.144*	.010
70 INSCYE1	-.058	.050	.016	-.042	-.001	-.058	-.027	-.024	-.002	-.051	-.021
71 INSCYE2	.022	.024	.056	.032	.028	.020	.019	-.003	-.008	.010	-.004
72 KNEECIRC	.057	-.021	-.063	.033	-.036	.054	-.017	-.043	-.031	.017	-.042
73 KNEEHTMP	.215*	-.058	.052	.281*	.005	.278*	.070	.058	-.057	.176*	.005
74 KNEHTSI	.240*	-.065	.040	.303*	.011	.302*	.081	.060	-.065	.181*	.005
75 LATFEMEP	.222*	-.060	.039	.304*	.011	.300*	.080	.072	-.061	.188*	.002
76 LATMALNT	-.275*	.214*	.130*	-.064	.096*	-.117*	.049	.078	.051	-.003	.095*
77 LOTNCIRC	.058	-.048	.109*	-.010	-.059	.023	-.041	-.069	-.029	-.030	-.065
78 MENSELL	.109*	.173*	.536*	.282*	.232*	.201*	.398*	.159*	-.068	.279*	.090*
79 MSHTSIT	-.391*	.294*	.241*	-.115*	.223*	-.231*	.147*	.139*	.133*	-.055	.174*
80 NKBPLGTH	-.092*	.036	.025	-.039	.016	-.048	-.003	.010	.019	-.037	.031
81 NECKCIRC	.142*	-.003	-.017	.125*	.076	.136*	.131*	.160*	.093*	.109*	.085*
82 NECKCRCB	.147*	-.011	-.006	.139*	.068	.148*	.110*	.144*	.086*	.095*	.074
83 NECKHTLT	-.015	.100*	.165*	.177*	.121*	.117*	.130*	.128*	.024	.120*	.087*
84 OVHDFTN	.130*	.017	.124*	.261*	.058	.228*	.102*	.093*	-.033	.167*	.037
85 OVHFRNE	.114*	.028	.130*	.254*	.064	.218*	.103*	.101*	-.029	.165*	.047
86 OVHDFRHS	.061	.064	.149*	.205*	.095*	.158*	.127*	.098*	-.012	.132*	.063
87 POPNGHT	.173*	-.028	.081	.268*	.048	.254*	.103*	.084	-.035	.164*	.027
88 RASTL	.405*	-.173*	-.037	.371*	-.060	.414*	.050	.011	-.115*	.197*	-.069
89 SCYECIRC	-.157*	.071	-.005	-.149*	-.009	-.161*	-.047	.000	.042	-.108*	-.012
90 SCYEDPTH	-.146*	.108*	.084	-.060	.042	-.098*	.017	.021	.017	-.024	.029
91 SHOUCIRC	.074	-.057	.015	.014	-.035	.038	-.029	-.031	.002	-.012	-.061
92 SHOUELLT	.118*	-.007	.066	.229*	.017	.211*	.061	.057	-.060	.149*	.004
93 SHOUGLTH	.073	.035	.149*	.127*	.043	.102*	.060	.044	-.003	.084	.005
94 SITTINGHT	-.404*	.327*	.306*	-.083	.326*	-.218*	.245*	.210*	-.190*	.001	.266*
95 SLLSPEL	-.007	.071	.162*	.134*	.054	.091*	.065	.068	-.011	.108*	.026
96 SLLSPSC	-.128*	.059	.173*	-.034	.029	-.074	.001	.025	.026	.002	.029
97 SLLSPWH	.216*	-.053	.072	.283*	.000	.278*	.067	.050	-.070	.173*	.020
98 SLOUTSH	.281*	-.093*	.020	.311*	-.020	.323*	.059	.035	-.099*	.190*	-.035
99 SPAN	.330*	-.095*	.040	.354*	-.019	.367*	.074	.048	-.06*	.208*	-.031
100 STATURE	-.054	.135*	.197*	.169*	.186*	.095*	.189*	.165*	.064	.129*	.148*
101 STRLGTH	-.103*	.053	.050	-.061	.046	-.072	.027	.026	.053	-.044	.061
102 SUPSTHT	.029	.071	.145*	.196*	.114*	.146*	.132*	.125*	.019	.134*	.083
103 TENDIBHT	.114*	.016	.085*	.247*	.070	.222*	.106*	.112*	-.012	.157*	.050
104 TNGHCIRC	.077	.150*	.199*	.082	.150*	.009	.151*	.129*	-.070	-.095*	.125*
105 TNGHCLR	.159*	.165*	.142*	.058	.137*	.127*	.107*	.056	-.066	.014	-.104*
106 THUMBGR	.219*	-.002	.008	.200*	-.017	.192*	.055	.018	-.061	.118*	-.047
107 THUMBTPR	.276*	.085*	.017	.294*	-.010	.308*	.077	.040	-.074	.173*	.027
108 TROCHHT	.223*	-.078	.027	.286*	-.011	.295*	.055	.055	-.052	.171*	-.013
109 VTCASCC	-.391*	.291*	.204*	-.194*	.184*	-.295*	.115*	.071	.126*	.119*	.131*
110 VTCUSA	.378*	.295*	.221*	-.176*	.186*	-.283*	.121*	.080	.125*	.107*	.137*
111 WSTBLMT	-.267*	.255*	.259*	-.042	.128*	-.140*	.082	.084	.044	-.029	.086*
112 WSTBLON	-.239*	.187*	.178*	-.088*	.105*	-.154*	.065	.001	.019	-.053	.070
113 WSTBRTH	-.342*	.140*	.028	-.329*	.003	-.357*	.083	-.124*	.017	-.210*	.002
114 WSCIRCHT	-.057	.007	.071	-.207*	.085*	-.180*	.104*	-.140*	-.013	.140*	-.061
115 WSCIRCON	-.179*	.031	.046	-.252*	-.058	-.237*	.100*	.157*	.021	-.172*	.054
116 WSTDEPTH	.037	.087*	.114*	-.131*	.135*	-.068	.122*	.186*	.081	.091*	-.104*
117 WSTFBLMT	.291*	.249*	.215*	-.098*	.145*	-.188*	.085*	.084	.074	-.050	.107*
118 WSTFBLON	-.305*	.205*	.188*	.185*	.148*	.245*	.086*	.001	.066	.096*	.110*
119 WSTHMT	.128*	-.026	.070	.217*	.063	.208*	.099*	.099*	-.003	.145*	.047
120 WSTHTR	.096*	.027	.098*	.239*	.073	.204*	.104*	.128*	.006	.153*	.252

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

	223	224	225	226	227	228	229	230	231	232	233
121 WSHSTMI	-.219*	.100*	.109*	-.120*	.146*	-.159*	.091*	.070	.120*	-.044	.119*
122 WSHSTOM	-.394*	.238*	.177*	-.191*	.151*	-.279*	.048	.121*	.149*	-.094*	.100*
123 WSHPLTH	-.243*	.221*	.210*	-.066	.153*	-.161*	.100*	.138*	.114*	-.025	.129*
124 WSHWISOM	.032	-.087*	-.049	-.065	-.014	-.028	-.009	-.092*	-.021	-.030	-.012
125 WEIGHT											
126 WRCTRGL	.179*	-.051	.022	.135*	.019	.140*	.069	.017	-.009	.099*	.000
127 WRISCRIC	.105*	.033	.099*	.144*	.024	.118*	.071	.093*	.029	.079	.017
128 WRISWHT	-.262*	.215*	.208*	-.008	.180*	-.102*	.132*	.151*	.103*	.007	.150*
129 WRISHTST	-.499*	.294*	.161*	-.339*	.193*	-.438*	.070	.073	.182*	-.196*	.164*
130 WRINFGL	.312*	-.054	.059	.319*	.023	.316*	.107*	.074	-.063	.195*	.013
131 WRHLGTH	.336*	-.082	.029	.318*	.017	.323*	.108*	.063	-.066	.208*	.012
132 WRWALLL	.245*	-.081	.008	.265*	-.015	.279*	.064	.029	-.075	.151*	-.039
133 WRWALLEX	.232*	-.045	.039	.274*	.004	.273*	.075	.037	-.073	.155*	-.031
212 BIGSRH	.145*	-.089*	-.040	-.044	.110*	.011	.128*	-.010	.068	-.011	.081
213 BIIIMORH	.472*	-.175*	-.113*	.344*	-.073	.384*	.063	.025	-.129*	.147*	-.014
214 BIIOCBRH	.499*	-.164*	-.154*	.248*	-.006	.326*	.119*	-.049	-.076	.026	.020
215 BTRBDTH	.315*	-.049	.010	.195*	-.004	.226*	.070	-.083	-.126*	.145*	-.016
216 BIZYBRH	.310*	-.085*	-.045	.101*	.071	.154*	.145*	-.071	-.039	.073	.052
217 LIPLGTH	.623*	-.209*	-.144*	.387*	-.135*	.370*	-.042	-.018	-.128*	.186*	-.081
218 MAXFRONH	.475*	-.143*	-.070	.287*	.041	.334*	.166*	.035	-.041	.111*	.074
219 MENCRIH	.202*	.016	.234*	.322*	.128*	.287*	.277*	-.239*	-.629*	.303*	-.013
220 MENSELLH	.072	.225*	.566*	.261*	.240*	.162*	.399*	.154*	-.068	.259*	.097*
221 MENSUBMH	.361*	-.186*	-.049	.377*	.031	.400*	.268*	.111*	-.102*	.289*	.010
222 MINFRONH	.267*	-.056	-.008	.197*	.045	.205*	.121*	.085*	-.056	.056	.106*
223 MOSEBRTH		-.346*	-.258*	.428*	-.126*	.531*	.041	-.023	-.109*	.228*	-.057
224 MOSEPRH	-.346*		.518*	-.147*	.221*	-.332*	.145*	.099*	.104*	-.082	.120*
225 SBMSSELLH	-.258*		.518*	.013	.282*	-.173*	.247*	.055	-.019	.063	.080
226 ALAREB	.428*	-.147*	.013		-.123*	.912*	.041	.384*	-.217*	.816*	-.071
227 ALARET	-.126*	.221*	.282*	-.123*		-.253*	.927*	.492*	.583*	.106*	.860*
228 CHEILB	.531*	.332*	-.173*	.912*	-.253*		-.061	.236*	-.262*	.717*	-.160*
229 CHEILY	.041	.145*	.247*	.041	.927*	-.061		.483*	.504*	.204*	.824*
236 CRINIONX	-.023	.099*	.055	.384*	.492*	.236*	.483*		.651*	.509*	.525*
231 CRINIONZ	-.109*	.104*	-.019	.217*	.583*	.262*	.504*	.651*		.083	.632*
232 ECTORBB	.228*	-.082	.063	.816*	.106*	.717*	.204*	.509*	-.083		.114*
233 ECTORBT	-.057	.120*	.040	-.071	.860*	-.160*	.824*	.525*	.632*	.114*	
234 FRTEHB	.194*	-.033	.047	.757*	.636*	.326*	.594*	.014	.887*	.231*	
235 FRTEHT	-.255*	.190*	.101*	.221*	.807*	-.327*	.703*	.499*	.648*	.005	.858*
236 GLABX	.216*	.011	.058	.825*	.244*	.672*	.335*	.651*	-.005	.843*	.232*
237 GLABZ	-.082	.059	-.084	.184*	.825*	-.251*	.750*	.517*	.688*	.004	.837*
238 GONIONB	.143*	-.099*	-.050	.682*	-.243*	.661*	-.166*	.253*	-.234*	.617*	-.173*
239 GONIONT	.094*	.054	.063	.162*	.625*	.123*	.673*	.381*	.373*	.193*	.645*
240 INFOBB	.392*	-.147*	-.009	.938*	-.005	.858*	.144*	.444*	-.174*	.892*	.009
241 INFOBT	-.042	.113*	.102*	.054	.912*	-.143*	.882*	.526*	.614*	.122*	.916*
242 MENTONX	.316*	-.217*	-.176*	.765*	.363*	.803*	-.265*	.167*	-.268*	.582*	-.215*
243 MENTONZ	.118*	.132*	.247*	.134*	.824*	.044	.908*	.476*	.426*	.259*	.721*
244 PMENTONX	.444*	-.273*	-.201*	.848*	.351*	.898*	-.216*	.180*	-.292*	.645*	-.216*
245 PMENTONZ	.044*	.163*	.261*	.044*	.851*	-.019	.915*	.477*	.455*	.217*	.739*
246 PROMASX	.253*	.090*	.185*	.936*	-.044	.794*	.080	.438*	-.181*	.795*	-.021
247 PROMASZ	-.171*	.174*	.326*	-.180*	.950*	.326*	.857*	.469*	.566*	.062	.817*
248 SEITONX	.158*	.042	.126*	.857*	.145*	.685*	.238*	.526*	-.066	.829*	.137*
249 SEITONZ	.039	.011	.149*	.104*	.877*	.158*	.830*	.487*	.620*	.082	.848*
250 SEITONXZ	.585*	.331*	.170*	.921*	-.267*	.967*	-.073	.218*	.274*	.699*	-.170*
251 SEITONZ	.081	.156*	.282*	.038	.923*	.085*	.964*	.481*	.503*	.193*	.806*
252 SUBNASX	.403*	-.207*	.004	.973*	.165*	.913*	.000	.352*	-.234*	.794*	-.102*
253 SUBNASZ	-.140*	.307*	.385*	-.128*	.969*	.282*	.896*	.484*	.570*	.089*	.830*
254 TRAGB	.210*	-.046*	.018	.776*	-.041	.713*	.046	.442*	-.105*	.815*	-.005
255 TRAGT	-.123*	.134*	.130*	.031	.826*	-.125*	.804*	.514*	.579*	.147*	.855*
256 ZYGB	.362*	-.152*	.054	.727*	-.020	.707*	.108*	.368*	-.090*	.709*	.005
257 ZYGT	.091*	.026	.042	.067	.767*	.013	.786*	.455*	.518*	.187*	.836*
258 ZYGBZ	.192*	.060	.021	.737*	.130*	.642*	.214*	.494*	-.082	.866*	.127*
259 ZYFT	-.128*	.140*	.086*	-.139*	.837*	-.233*	.774*	.520*	.665*	.067	.923*
302 AGE	.037	.094*	.051	-.056	-.065	-.122*	-.049	-.149*	-.110*	-.049	-.055

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

	234	235	236	237	238	239	240	241	242	243	244
2 ABEXPST	-.164*	-.028	-.225*	-.023	-.085*	-.144*	-.192*	-.099*	-.141*	-.152*	-.160*
3 ACRNGHT	.142*	.051	.191*	-.030	-.006	.135*	.146*	.111*	.095*	.152*	.109*
4 ACRNTST	-.015	.235*	.022	.103*	-.094*	.151*	-.116*	.175*	-.111*	.097*	-.178*
5 ACROLGTH	.154*	-.084	.189*	-.102*	.022	.060	.210*	.015	.129*	.104*	.191*
6 ANKLCIRC	-.004	.102*	.043	.072	.040	.074	-.024	.071	-.033	.067	-.072
7 AXHGHT	.148*	.044	.196*	-.031	-.001	.130*	.160*	.106*	.106*	.164*	.125*
8 AXARCIRC	-.154*	.001	-.089*	.038	-.041	-.080	-.179*	-.080	-.091*	-.144*	-.127*
9 BLFTCIRC	.131*	-.031	.206*	-.002	.111*	.126*	.197*	.055	.116*	.154*	.152*
10 BLFTLGTH	.171*	-.125*	.224*	-.085*	.086*	.104*	.270*	.019	.181*	.176*	.255*
11 BCRMBOTH	.120*	-.021	.138*	-.039	.052	.052	.134*	.040	.107*	.159*	.120*
12 BICIRCFL	-.091*	-.089*	-.102*	-.021	-.006	-.082	-.055	-.103*	-.026	-.090*	-.018
13 BIDLBOTH	-.030	-.035	-.028	-.015	-.023	.010	-.014	-.032	.027	.010	.023
14 BMBOTH	.105*	-.001	.163*	-.111	.038	.108*	.155*	.072	.051	.167*	.087*
15 BMBOTH	-.144*	.205*	-.170*	.105*	-.124*	.001	-.278*	.085*	-.222*	-.016	-.318*
16 BITCHARC	.274*	-.262*	.328*	-.151*	.189*	.258*	.476*	-.063	.538*	.227*	.629*
17 BITCOARC	.247*	.570*	.254*	.608*	-.012	.616*	.123*	.715*	-.074	.617*	-.063
18 BITCRARC	.276*	.369*	.330*	.321*	-.016	.423*	.165*	.466*	-.041	.441*	-.031
19 BITFRARC	.306*	.140*	.423*	.187*	-.028	.371*	.303*	.330*	.072	.397*	.134*
20 BITSMARC	.111*	-.138*	.126*	-.098*	.090*	.295*	.216*	-.044	.271*	.181*	.278*
21 BITSMARC	.296*	-.225*	.363*	-.091*	.126*	.224*	.504*	-.011	.398*	.187*	.513*
22 BIZBOTH	.052	-.050	.031	.009	-.091*	.209*	.089*	.093*	.064	.154*	.097*
23 BSTPTBR	-.022	.027	-.027	.007	-.064	-.032	-.027	-.009	-.016	-.021	-.003
24 BUTTCIRC	-.159*	.004	-.181*	-.003	-.093*	-.136*	-.210*	-.071	-.161*	-.149*	-.195*
25 BUTTDPHN	-.073	-.109*	-.100*	-.033	.054	-.095*	-.032	-.112*	.006	-.128*	.007
26 BUTTINGHT	.181*	-.089*	.223*	-.101*	.070	.062	.260*	.020	.202*	.123*	.263*
27 BUTTKLTH	.125*	-.139*	.163*	-.131*	.003	-.020	.221*	-.029	.158*	.075	.239*
28 BUTTPLTH	.114*	-.126*	.145*	-.119*	.000	-.012	.195*	-.026	.140*	.064	.209*
29 CALFCIRC	-.003	.008	-.004	.009	.044	.005	-.006	-.007	-.009	-.006	-.023
30 CALFHGHT	.170*	-.134*	.203*	-.109*	.063	.050	.272*	.000	.200*	.126*	.275*
31 CERVNGHT	.144*	.060	.188*	-.022	.001	.125*	.141*	.115*	.094*	.172*	.101*
32 CERVST	-.002	.261*	.021	.116*	-.084	.141*	-.126*	.190*	-.118*	.133*	-.199*
33 CNSTBOTH	-.105*	.053	-.128*	.038	-.028	-.024	-.166*	-.028	-.094*	-.068	-.161*
34 CNSTCIRC	-.103*	.035	-.134*	.033	.018	-.051	-.136*	-.029	-.055	-.085*	-.104*
35 CNSTCISC	-.068	-.004	-.086*	.017	.016	-.023	-.070	-.036	-.011	-.053	-.035
36 CNSTCB	-.095*	.087*	-.127*	.049	-.019	-.028	-.163*	.005	-.092*	-.058	-.158*
37 CNSTDPHN	-.100*	-.011	-.144*	-.004	.012	-.107*	-.111*	.078	-.050	-.118*	-.066
38 CNSTHGHT	.156*	.031	.194*	-.023	.000	.121*	.171*	.104*	.108*	.169*	.132*
39 CRCHNGHT	.174*	-.084	.223*	-.099*	.042	.059	.249*	.023	.179*	.127*	.247*
40 CRCHLNI	-.069	.079	-.076	.047	-.087*	.007	-.166*	.049	-.085*	.004	-.108*
41 CRHLOM	-.016	.134*	-.004	.089*	-.032	.066	-.081	.101*	-.064	.037	-.122*
42 CRLPNI	-.059	.025	-.052	.010	-.107*	-.026	-.066	.001	-.068	-.014	-.059
43 CRLPON	-.009	.068	.014	.042	-.059	.019	-.049	.040	-.051	.007	-.072
44 EARBOTH	.110*	-.131*	.117*	-.094*	.062	.010	.168*	.053	.151*	.028	.179*
45 EARLGTH	.059	.039	.047	-.002	.022	.078	.034	.054	.024	.083	.014
46 EARLTRAG	.042	-.023	.027	-.070	.013	-.039	.019	-.029	.047	-.014	.010
47 EARPROT	-.147*	.097*	-.172*	.083	-.206*	-.013	-.211*	.072	-.214*	.019	-.245*
48 ELBCIRC	-.034	-.033	-.021	-.006	-.006	.014	-.013	-.036	.010	.010	-.018
49 ELBNGHT	-.113*	.262*	-.099*	.154*	-.099*	.105*	-.237*	.149*	-.185*	.019	-.284*
50 EYENTSIT	.018	.189*	.055	.054	-.062	.148*	-.070	.138*	.071	.109*	.130*
51 FIBRHOR	.156*	-.064	.214*	-.022	.101*	.111*	.232*	.050	.125*	.173*	.187*
52 FOOTLGTH	.181*	-.126*	.242*	-.092*	.098*	.107*	.286*	.020	.198*	.180*	.277*
53 FCIBCFI	.032	-.111*	.047	-.033	.050	.020	.099*	-.064	.073	.029	.096*
54 FORFORBR	-.126*	.063	-.149*	.001	-.033	-.050	-.158*	-.052	-.069	-.106*	.119*
55 FORMDLG	.207*	-.187*	.260*	-.139*	.100*	.086*	.341*	-.014	.238*	.165*	.341*
56 FRCLEGLG	.168*	-.088*	.207*	-.105*	.059	.030	.236*	.014	.181*	.113*	.239*
57 GLUPHNT	.177*	-.070	.215*	-.091*	.059	.069	.248*	.012	.188*	.126*	.248*
58 HANDBOTH	.107*	-.084	.184*	-.042	.100*	.111*	.198*	.020	.129*	.139*	.166*
59 HANDCIRC	.085*	-.108*	.168*	-.063	.077	.087*	.191*	-.012	.123*	.112*	.171*
60 HANDLGTH	.194*	-.159*	.257*	-.116*	.091*	.089*	.316*	.001	.208*	.175*	.303*

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

	234	235	236	237	238	239	240	241	242	243	244
61 HEADBRTH	.070	.213*	.031	.180*	-.062	.246*	-.001	.250*	-.047	.214*	-.051
62 HEADCIRC	.753*	.219*	.796*	.242*	.423*	.419*	.710*	.382*	.397*	.459*	.455*
63 HEADLGTH	.815*	.142*	.941*	.162*	.504*	.313*	.608*	.284*	.466*	.387*	.522*
64 HLAKCIRC	.217*	-.141*	.278*	-.069	.154*	.121*	.350*	.017	.203*	.196*	.296*
65 NEELBRTH	.172*	-.236*	.201*	-.093*	.120*	.042	.325*	-.061	.190*	.112*	.308*
66 HIPBRTH	-.169*	.094*	-.196*	.021	-.138*	-.104*	-.278*	-.023	-.215*	-.130*	-.276*
67 HIPBRST	-.113*	.068	-.146*	.028	-.068	-.085*	-.197*	-.020	-.139*	-.107*	-.194*
68 ILCSIT	.156*	-.022	.199*	-.067	.032	.082	.195*	.059	.140*	.132*	.178*
69 INPUBTH	.137*	-.180*	.256*	-.061	.087*	.120*	.337*	.039	.232*	.161*	.326*
70 INSCYE1	-.043	.002	-.034	.013	.050	.028	-.040	-.024	.018	-.017	-.013
71 INSCYE2	.014	-.007	.028	-.003	.041	.039	.030	-.002	.054	.046	.042
72 KNEECIRC	.009	-.052	.000	-.014	.000	-.004	.032	-.040	-.004	-.009	.021
73 KNEENTMP	.161*	-.075	.212*	-.104*	.036	.068	.235*	.025	.171*	.133*	.235*
74 KNEENTSI	.178*	-.085*	.230*	-.098*	.045	.087*	.260*	.031	.178*	.153*	.247*
75 LATFEMP	.188*	-.076	.240*	-.092*	.067	.083	.263*	.039	.190*	.152*	.253*
76 LATMALNT	.002	.140*	.026	.040	-.029	.085*	-.054	.072	-.040	.019	-.090*
77 LOTHCIRC	-.027	-.068	-.051	-.008	.011	-.020	-.002	-.058	-.015	-.041	-.004
78 MENSELL	.252*	-.025	.311*	-.063	.101*	.213*	.306*	.137*	-.062	.604*	.048
79 MSHTSIT	-.001	.235*	.035	.102*	-.085*	.157*	-.101*	.181*	-.101*	.116*	-.168*
80 MKBPLGTH	-.027	.045	-.016	.006	-.002	.000	-.039	.017	-.022	-.011	-.024
81 NECKCIRC	.119*	.036	.143*	.085*	.159*	.176*	.146*	.108*	.111*	.163*	.114*
82 NECKCRCB	.111*	.038	.147*	.075	.151*	.146*	.147*	.102*	.117*	.147*	.122*
83 NECKTLT	.148*	.056	.198*	-.026	-.004	.130*	.152*	.116*	.095*	.172*	.112*
84 OVMDFTRM	.179*	-.030	.229*	-.075	.029	.096*	.223*	.066	.156*	.164*	.198*
85 OVHFRME	.176*	-.019	.229*	-.070	.029	.096*	.217*	.071	.150*	.167*	.192*
86 OVMDFRMS	.151*	.015	.206*	-.042	.011	.114*	.179*	.093*	.107*	.183*	.139*
87 POPMGHT	.169*	-.040	.222*	-.071	.044	.107*	.231*	.061	.154*	.170*	.207*
88 RASTL	.199*	-.191*	.235*	-.134*	.112*	.075	.324*	-.019	.241*	.144*	.328*
89 SCYECIRC	-.083	.029	-.087*	.023	.000	.025	-.126*	-.015	-.066	-.072	-.111*
90 SCYEDPTM	.019	.045	-.013	-.002	.069	-.076	-.042	.036	-.003	.020	-.062
91 SHOUCIRC	-.039	-.046	-.026	-.023	-.005	-.022	-.003	-.054	.038	-.005	.041
92 SHOUELLT	.157*	-.065	.194*	-.092*	.021	.070	.204*	.030	.131*	.117*	.188*
93 SHOULGTH	.077	-.012	.095*	-.039	.013	.006	.091*	.023	.068	.103*	.086*
94 SITTINGHT	.059	.319*	.091*	.182*	-.071	.250*	-.063	.279*	-.095*	.217*	-.162*
95 SLLSPEL	.109*	.004	.142*	-.057	-.013	.045	.114*	.042	.074	.109*	.102*
96 SLLSPSC	-.037	.043	-.002	-.029	-.080	-.010	-.053	-.009	-.015	.015	-.027
97 SLLSPUR	.174*	-.101*	.218*	-.108*	.052	.063	.245*	.014	.177*	.145*	.241*
98 SLOUTSM	.191*	-.136*	.226*	-.123*	.066	.074	.276*	.003	.192*	.134*	.270*
99 SPAN	.206*	-.148*	.253*	-.125*	.086*	.086*	.308*	.005	.218*	.163*	.302*
100 STATURE	.168*	.118*	.214*	.032	.001	.195*	.151*	.178*	.083	.222*	.091*
101 STRLGTH	-.030	.068	-.024	.041	.000	.036	-.053	.044	-.035	.012	-.052
102 SUPSTRHT	.159*	.045	.205*	-.027	-.001	.135*	.171*	.112*	.106*	.176*	.133*
103 TENRIBHT	.179*	-.004	.224*	-.049	.039	.110*	.217*	.084	.156*	.162*	.194*
104 THGMCIRC	-.118*	-.120*	-.136*	-.036	-.022	-.150*	-.088*	-.128*	-.050	-.163*	-.037
105 THGMCCLR	-.038	-.136*	-.015	-.072	-.008	-.078	.037	-.121*	.008	-.093*	.068
106 THMABBR	.132*	-.110*	.143*	-.064	.159*	.076	.201*	.001	.130*	.098*	.153*
107 THMBTPR	.180*	-.123*	.216*	-.096*	.066	.083	.261*	.013	.174*	.151*	.246*
108 TROCHHT	.167*	-.084	.215*	-.105*	.036	.051	.242*	.015	.179*	.124*	.241*
109 VITASCC	-.056	.212*	.059	.109*	-.070	.105*	.165*	.142*	-.129*	.059	-.224*
110 VITUSA	-.045	.215*	.040	.102*	-.077	.101*	.155*	.144*	-.126*	.072	-.216*
111 WSTBLNI	.048	.126*	.048	.042	.044	.082	-.036	.090*	-.020	.074	-.095*
112 WSTBLON	-.012	.112*	-.027	.014	-.015	.040	-.085*	.061	-.055	.050	-.118*
113 WSTBRTH	-.200*	.100*	-.257*	.051	-.087*	-.107*	-.304*	-.042	-.250*	-.165*	-.276*
114 WSCIRCNI	-.146*	-.024	-.209*	-.011	-.012	-.114*	-.182*	-.092*	-.102*	-.151*	-.149*
115 WSCIRCOW	-.170*	.020	-.233*	.009	-.046	-.129*	-.234*	-.085*	-.142*	-.168*	-.194*
116 WSTDEPTH	-.124*	-.089*	-.182*	-.061	-.029	-.162*	-.123*	-.139*	-.070	-.173*	-.078
117 WSTFRONI	.008	.160*	.005	.072	-.028	.085*	-.084	.107*	-.080	.057	-.141*
118 WSTFRLOH	-.060	.176*	-.084	.067	-.095*	.062	-.160*	.102*	-.138*	.039	-.196*
119 WSTHNI	.147*	-.005	.190*	-.053	.001	.091*	.188*	.078	.127*	.152*	.173*
120 WSTMOM	.173*	.002	.224*	-.045	.031	.112*	.208*	.087*	.144*	.162*	.180*

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

	234	235	236	237	238	239	240	241	242	243	244
121 WSHSTMI	-.051	.168*	-.031	.085*	-.118*	.075	-.106*	.123*	-.104*	.071	-.130*
122 WSHSTOM	-.067	.191*	-.045	.107*	-.141*	.056	-.169*	.102*	-.157*	.013	-.214*
123 WSHIPLTH	.014	.157*	.042	.081	-.085*	.075	-.059	.132*	-.077	.089*	-.116*
124 WSAIWSOM	-.070	-.004	-.088*	-.008	-.065	-.041	-.059	-.021	-.051	-.021	-.036
125 WEIGHT											
126 WRCTRGR	.101*	-.032	.096*	-.035	.054	.041	.129*	.040	.084	.103*	.102*
127 WRISCIIRC	.070	-.027	.127*	-.021	.050	.096*	.123*	.029	.053	.131*	.074
128 WRISHGHT	.049	.188*	.094*	.059	-.076	.129*	-.015	.151*	-.026	.125*	-.065
129 WRISHTST	-.151*	.289*	-.154*	.183*	-.118*	.062	-.295*	.139*	-.233*	-.015	-.343*
130 WRINFGL	.189*	-.101*	.250*	-.064	.077	.107*	.282*	.038	.177*	.190*	.258*
131 WRTMLGTH	.197*	-.107*	.240*	-.078	.079	.112*	.289*	.038	.189*	.184*	.271*
132 WRWALLLN	.163*	-.119*	.193*	-.093*	.061	.068	.235*	.004	.160*	.136*	.222*
133 WRWALLEY	.191*	-.100*	.213*	-.084	.118*	.078	.251*	.019	.182*	.144*	.226*
212 BIGBRN	-.005	.064	-.039	.112*	.052	.065	-.012	.114*	.048	.144*	.003
213 BIIWORBN	.122*	-.207*	.246*	-.088*	.055	.115*	.284*	-.009	.212*	.113*	.319*
214 BIOCBBRN	.107*	-.158*	.139*	-.014	.042	.212*	.241*	.048	.219*	.148*	.280*
215 BTRBOTNH	.131*	-.111*	.109*	-.079	.031	.150*	.197*	.015	.188*	.097*	.222*
216 BIZYBRN	.073	-.050	.052	-.019	-.075	.190*	.116*	.093*	.098*	.143*	.138*
217 LIPLGTH	.163*	-.216*	.205*	-.109*	.128*	.068	.333*	-.069	.332*	.061	.433*
218 MAXFROMH	.131*	-.082	.209*	.004	.048	.179*	.277*	.096*	.228*	.206*	.279*
219 MENCRINH	.290*	-.142*	.337*	-.139*	.159*	.173*	.363*	.059	.078	.432*	.180*
220 MENSELLN	.226*	-.013	.295*	-.080	.067	.203*	.274*	.136*	-.106*	.629*	.014
221 MENSUBNH	.242*	-.150*	.309*	-.082	.123*	.154*	.380*	.045	-.004	.528*	.198*
222 MINFROMH	-.055	.098*	.181*	.014	.022	.143*	.171*	.101*	.135*	.147*	.182*
223 MOSEBATH	.194*	-.255*	.216*	-.082	.143*	.094*	.392*	-.042	.316*	.118*	.444*
224 MOSEPRH	-.033	.190*	-.011	.059	-.099*	.054	-.147*	.113*	-.217*	.132*	-.273*
225 SBNSSELN	.047	.101*	.058	-.084	-.050	.063	-.009	.102*	-.176*	.247*	-.201*
226 ALAREB	.757*	-.221*	.825*	-.184*	.682*	.162*	.938*	-.054	.765*	.134*	.848*
227 ALARET	.248*	.807*	.244*	.825*	-.243*	.625*	-.005	.912*	-.363*	.824*	-.351*
228 CNEILB	.636*	-.327*	.672*	-.251*	.661*	.123*	.858*	-.143*	.803*	.044	.898*
229 CHEILT	.326*	.703*	.335*	.750*	-.166*	.673*	.144*	.882*	-.265*	.908*	-.216*
230 CRINIONX	.594*	.499*	.651*	.517*	-.253*	.381*	.444*	.526*	.167*	.476*	.180*
231 CRINIONZ	.014	.648*	-.005	.688*	-.234*	.373*	-.174*	.614*	-.268*	.426*	-.292*
232 ECTORBB	.887*	.005	.843*	.004	.617*	.193*	.892*	.122*	.582*	.259*	.645*
233 ECTORBT	.231*	.858*	.232*	.837*	-.173*	.645*	.009	.916*	-.215*	.721*	-.216*
234 FRTMB		.095*	.878*	.154*	.552*	.294*	.843*	.265*	.509*	.355*	.560*
235 FRTMT	.095*		.108*	.831*	-.218*	.501*	-.147*	.840*	-.306*	.586*	-.348*
236 GLABX	.878*	.108*		.140*	-.218*	.313*	.880*	.271*	.532*	.387*	.596*
237 GLABZ	.154*	.831*	.140*		-.232*	.554*	-.093*	.857*	-.303*	.535*	-.312*
238 GONTOMB	.552*	-.218*	.559*	-.232*		.086*	.671*	-.166*	.724*	-.078	.694*
239 GONTOMT	.294*	.501*	.313*	.554*	.086*		.212*	.671*	.103*	.647*	.104*
240 INFORBB	.843*	-.147*	.880*	-.093*	.671*	.212*		.042	.695*	.225*	.778*
241 INFORBT	.265*	.846*	.271*	.757*	-.166*	.671*	.042		-.238*	.782*	-.228*
242 MENTONX	.509*	-.346*	.532*	-.303*	.724*	.103*	.695*	-.238*		.198*	.939*
243 MENTONZ	.555*	.504*	.537*	.635*	-.178	.647*	.225*	.782*	-.198*		-.109*
244 PMENTONX	.560*	-.348*	.559*	-.312*	.694*	.104*	.778*	-.228*	.939*	-.109*	
245 PMENTONZ	.535*	.614*	.560*	.672*	.108*	.644*	.186*	.802*	-.228*	.940*	-.186*
246 PRONASX	.758*	-.158*	.844*	-.163*	.678*	.183*	.887*	-.005	.708*	.161*	.763*
247 PRONASZ	.210*	.751*	.272*	.672*	-.268*	.547*	-.062	.869*	-.404*	.757*	-.410*
248 SELLIONX	.842*	.028	.960*	.037	.614*	.256*	.883*	.170*	.581*	.299*	.634*
249 SELLIONZ	.243*	.784*	.272*	.904*	-.213*	.614*	.013	.896*	-.267*	.732*	-.247*
250 STONIONX	.623*	-.344*	.668*	-.267*	.644*	.116*	.858*	-.156*	.801*	.035	.908*
251 STONIONZ	.319*	.644*	.331*	.746*	-.186*	.627*	.137*	.868*	-.312*	.909*	-.259*
252 SUBMASX	.720*	-.245*	.709*	-.219*	.677*	.152*	.911*	-.085*	.782*	.090*	.861*
253 SUBMASZ	.236*	.793*	.235*	.302*	-.245*	.591*	-.022	.866*	-.374*	.802*	-.374*
254 TRAGB	.763*	-.095*	.740*	-.078	.746*	.110*	.811*	.014	.522*	.118*	.657*
255 TRAGT	.247*	.747*	.256*	.768*	.056	.673*	.058	.892*	-.157*	.704*	-.176*
256 ZYGB	.675*	-.116*	.654*	-.048	.615*	.166*	.753*	.035	.575*	.190*	.627*
257 ZYGT	.275*	.714*	.283*	.750*	-.090*	.695*	.135*	.835*	-.088*	.712*	-.061
258 ZYFRB	.851*	-.064	.809*	.049	.564*	.242*	.815*	.147*	.501*	.250*	.575*
259 ZYFRT	.177*	.906*	.173*	.846*	-.215*	.570*	-.062	.876*	-.258*	.663*	-.282*
302 AGE	-.046	-.084	-.075	-.104*	.332	-.079	-.017	-.095*	-.027	-.090*	-.032

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

	245	246	247	248	249	250	251	252	253	254	255
2 ABEXDPST	-.149*	-.224*	-.069	-.221*	-.066	-.155*	-.102*	-.204*	-.081	-.137*	-.076
3 ACRHGT	.178*	.219*	.107*	.200*	.051	.123*	.133*	.169*	.119*	.102*	.087*
4 ACRHTST	.132*	.001	.230*	.048	.096*	-.262*	.120*	-.127*	.225*	-.072	.214*
5 ACROLGTH	.109*	.230*	-.008	.190*	-.009	.233*	.062	.229*	.001	.115*	-.027
6 AMKLCIRC	.076	.055	.089*	.071	.035	-.099*	.062	-.013	.101*	.001	.095*
7 AXHGT	.181*	.226*	.098*	.201*	.050	.149*	.135*	.184*	.113*	.113*	.081
8 AXARCIRC	-.141*	-.229*	-.057	-.199*	-.025	-.167*	-.124*	-.194*	-.072	-.132*	-.056
9 BLFTCIRC	.152*	.231*	.026	.209*	.020	.198*	.127*	.219*	.048	.137*	.042
10 BLFTLGTH	.167*	.280*	-.024	.212*	.001	.346*	.123*	.307*	.001	.158*	-.032
11 BCMBOH	.142*	.182*	.055	.142*	-.010	.139*	.115*	.161*	.079	.078	.023
12 PICIRCFL	-.126*	-.127*	-.099*	-.112*	-.056	-.012	-.100*	-.070	-.112*	-.071	-.099*
13 BIDLBOH	.001	-.012	.002	-.026	-.023	.005	-.008	-.004	.002	-.050	-.028
14 BIMBOH	.163*	.189*	.068	.164*	.024	.148*	.142*	.169*	.087*	.109*	.054
15 BISBOH	.024	-.179*	.174*	-.145*	.036	-.403*	.038	-.293*	.170*	-.189*	.149*
16 BITCNARC	.158*	.422*	-.162*	.320*	-.036	.627*	.059	.515*	-.116*	.126*	-.165*
17 BITCOARC	.630*	.059	.591*	.177*	.644*	-.012	.643*	.019	.614*	.046	.819*
18 BITCRARC	.442*	.148*	.429*	.277*	.365*	-.012	.448*	.073	.439*	-.091*	.544*
19 BITFRARC	.381*	.257*	.284*	.366*	.265*	.203*	.377*	.232*	.294*	-.110*	.362*
20 BITSMARC	.119*	.181*	-.055	.133*	-.033	.261*	.066	.207*	-.018	.012	-.107*
21 BITSMARC	.154*	.432*	-.101*	.347*	.022	.616*	.131*	.532*	-.054	.046	-.085*
22 BIZBOH	.150*	.026	.053	.009	.086*	.115*	.131*	.054	.074	-.097*	.109*
23 BSTPTBR	-.028	-.007	-.002	-.020	-.020	-.012	-.022	-.011	-.008	-.070	-.004
24 BUTTCIRC	-.130*	-.194*	-.024	-.175*	-.050	-.218*	-.102*	-.214*	-.040	-.122*	-.075
25 BUTTDPTN	-.124*	-.113*	-.145*	-.114*	-.043	.034	-.113*	-.042	-.150*	.021	-.117*
26 BUTHGT	.126*	.262*	-.032	.218*	.009	.338*	.074	.296*	-.017	.183*	-.035
27 BUTTKLTH	.061	.208*	-.075	.144*	-.041	.336*	.039	.260*	-.068	.130*	-.097*
28 BUTTPLTH	.066	.190*	-.062	.131*	-.033	.299*	.041	.234*	-.054	.118*	-.089*
29 CALFCIRC	.022	.008	-.004	.009	-.017	-.036	-.020	-.003	.002	.005	.008
30 CALFHGT	.118*	.237*	-.066	.182*	.004	.381*	.078	.302*	-.048	.168*	-.072
31 CERVHGT	.189*	.216*	.117*	.195*	.053	.117*	.146*	.164*	.130*	.104*	.090*
32 CERVSIT	.162*	.000	.262*	.047	.101*	-.283*	.150*	-.136*	.260*	-.065	.227*
33 CNSTBOH	-.042	-.126*	.037	-.110*	-.020	-.226*	-.044	-.173*	.030	-.113*	.033
34 CNSTCIRC	-.082	-.125*	-.012	-.117*	-.024	-.160*	-.075	-.137*	-.020	-.080	.014
35 CNSTCISC	-.051	-.088*	-.015	-.077	-.017	-.078	-.057	-.078	-.021	-.048	-.005
36 CNSTCB	-.049	-.131*	.043	-.110*	-.007	-.228*	-.042	-.176*	.039	-.105*	.050
37 CNSTDPTN	-.137*	-.125*	-.074	-.131*	-.059	-.103*	-.117*	-.111*	-.083	-.078	-.034
38 CNSTHGT	.167*	.223*	.053*	.194*	.057	.166*	.141*	.190*	.108*	.122*	.066
39 CRCHHGT	.122*	.264*	-.021	.215*	.000	.320*	.079	.286*	-.006	.167*	-.032
40 CRCHMT	-.009	-.108*	.061	-.083	.037	-.123*	.024	-.125*	.049	-.085*	.074
41 CRCHOM	.070	-.032	.126*	.001	.060	-.162*	.070	-.103*	.122*	-.029	.125*
42 CRLPWI	-.033	-.071	.015	-.061	.000	-.060	-.001	-.075	.001	-.076	.013
43 CRLPOM	.012	.002	.071	.020	.012	-.103*	.026	-.055	.063	-.028	.053
44 EARBOH	.031	.188*	-.070	.121*	-.055	.210*	.015	.190*	-.048	.102*	-.115*
45 EARLGTH	.102*	.078	.091*	.064	.033	.049	.088*	.005	.106*	.003	.053
46 EARLTRAG	-.001	.069	.016	.049	-.051	.031	-.013	.010	.023	.007	-.058
47 EARPROT	.051	-.179*	.116*	-.173*	.031	.261*	.069	.236*	.109*	-.214*	.105*
48 ELRCIRC	-.003	-.030	-.035	-.028	-.026	-.009	.012	-.017	-.032	-.034	-.029
49 ELRHGT	.054	.143*	.215*	.076	.096*	.192*	.066	.261*	.204*	-.140*	.212*
50 EYENTSIT	.135*	.064	.206*	.091*	.047	-.208*	.115*	-.068	.209*	-.032	.165*
51 FTBRHOR	.151*	.237*	.007	.203*	.019	.258*	.140*	.251*	.031	.136*	.020
52 FOOTLGTH	.167*	.304*	-.022	.234*	-.003	.369*	.126*	.329*	.004	.170*	-.032
53 FCIRCFL	.008	.038	-.086*	.031	-.030	.131*	-.006	.091*	-.073	.034	-.081
54 FORFORBR	-.098*	-.146*	-.023	-.134*	-.050	-.174*	-.090*	-.159*	-.031	-.118*	-.017
55 FOPDGL	.142*	.318*	-.080	.249*	.015	.455*	.097*	.380*	-.054	.198*	-.082
56 FOCLEGL	.113*	.254*	-.029	.204*	-.003	.313*	.072	.277*	-.012	.172*	-.032
57 GLUFURHT	.124*	.257*	-.016	.211*	.011	.314*	.077	.284*	-.002	.169*	-.017
58 HANDBRTH	.145*	.223*	-.017	.185*	-.005	.225*	.108*	.226*	.002	.106*	.001
59 HANDCIRC	.118*	.212*	-.047	.171*	-.032	.230*	.080	.220*	-.029	.079	-.028
60 HANDLGTH	.148*	.302*	-.049	.243*	-.011	.408*	.111*	.347*	-.026	.178*	-.061

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

	245	246	247	248	249	250	251	252	253	254	255
61 HEADBRTH	.225*	-.033	.233*	.002	.209*	-.061	.226*	-.063	.236*	-.024	.298*
62 HEADCIRC	.444*	.646*	.307*	.746*	.325*	.520*	.419*	.604*	.330*	.580*	.393*
63 HEADLGTN	.364*	.786*	.244*	.906*	.232*	.590*	.343*	.718*	.261*	.671*	.276*
64 HLAKCIRC	.182*	.338*	-.057	.269*	.011	.425*	.139*	.381*	-.019	.231*	-.034
65 HEELBRTH	.085*	.245*	-.144*	.171*	-.020	.451*	.069	.346*	-.116*	.183*	-.104*
66 HIPBRTH	-.108*	-.198*	.059	-.178*	-.038	-.352*	-.081	-.282*	.042	-.181*	.003
67 HIPBRSIT	-.093	-.152*	.032	-.136*	-.009	-.245*	-.066	-.208*	.016	-.096*	-.022
68 ILCRSIT	.147*	.243*	.035	.205*	.020	.221*	.095*	.228*	.049	.140*	.017
69 INPUPBTH	.135*	.242*	-.070	.223*	.044	.437*	.115*	.324*	-.053	.093*	.004
70 INSCYE1	-.015	-.016	.001	-.018	-.010	-.056	-.032	-.034	.001	-.033	.001
71 INSCYE2	.042	.046	.021	.034	.003	.028	.025	.038	.029	-.002	.000
72 KNEECIRC	-.015	.014	-.047	-.002	-.005	.053	-.017	.028	-.041	.017	-.065
73 KNEEHMP	.129*	.260*	-.014	.210*	-.007	.305*	.086*	.277*	.003	.149*	-.025
74 KNEEHTSI	.152*	.278*	-.011	.226*	.006	.327*	.102*	.297*	.008	.161*	-.024
75 LATFEMP	.151*	.283*	-.007	.236*	.011	.322*	.100*	.298*	.012	.178*	-.013
76 LATWALMT	.048	.033	.105*	.054	.031	-.145*	.029	-.055	.108*	.007	.091*
77 LOTHCIRC	-.044	-.046	-.068	-.053	-.005	.018	-.044	-.018	-.064	-.011	-.074
78 MENSELL	.507*	.329*	.190*	.331*	-.022	.206*	.410*	.262*	.233*	.188*	.144*
79 MSHTSIT	.149*	.018	.234*	.060	.096*	-.246*	.135*	-.110*	.233*	-.061	.219*
80 NKBPLGTN	-.020	-.011	.015	.004	-.005	-.052	-.012	-.028	.011	-.026	.037
81 NECKCIRC	.160*	.108*	.051	.138*	.094*	.118*	.119*	.115*	.074	.077	.126*
82 NECKCRCB	.148*	.123*	.054	.143*	.093*	.134*	.109*	.133*	.078	.080	.106*
83 NECKHTLT	.188*	.228*	.113*	.207*	.251	.330*	.144*	.177*	.127*	.108*	.090*
84 OVHDFTRH	.167*	.271*	.046	.230*	.014	.246*	.122*	.256*	.064	.141*	.031
85 OVHFRHE	.166*	.270*	.053	.231*	.017	.235*	.123*	.250*	.071	.138*	.036
86 OVHDFRHS	.181*	.234*	.087*	.210*	.040	.171*	.142*	.201*	.106*	.107*	.063
87 POPNGHT	.174*	.261*	.033	.221*	.025	.272*	.123*	.263*	.050	.151*	.017
88 RASTL	.134*	.295*	-.085*	.226*	.015	.438*	.083	.363*	-.060	.197*	-.087*
89 SCYECIRC	-.044	-.116*	.012	-.069	-.005	-.180*	-.058	-.140*	.005	-.093*	.016
90 SCYEDPTN	.026	-.005	.051	.003	.004	-.100*	.023	-.047	.053	.008	.043
91 SHOUCIRC	-.021	-.017	-.030	-.025	-.036	.033	-.028	.010	-.029	-.041	-.041
92 SHOUELLT	.119*	.234*	.007	.198*	-.005	.230*	.072	.229*	.018	.114*	-.009
93 SHOUJLGTN	.083	.144*	.037	.104*	-.020	.114*	.078	.128*	.051	.058	.006
94 SITTINGHT	.244*	.063	.330*	.112*	.173*	-.233*	.235*	-.080	.337*	-.020	.316*
95 SLLSPEL	.106*	.171*	.057	.149*	-.015	.101*	.072	.135*	.066	.046	.016
96 SLLSPSC	-.010	.001	.046	.011	-.049	-.076	-.002	-.035	.031	-.094*	-.002
97 SLLSPWR	.135*	.266*	-.013	.216*	-.017	.207*	.088*	.279*	.004	.131*	-.039
98 SLOUTSH	.129*	.275*	-.038	.219*	-.011	.345*	.081	.306*	-.020	.167*	-.052
99 SPAN	.156*	.312*	-.042	.245*	-.016	.392*	.101*	.348*	-.016	.184*	-.054
100 STATURE	.242*	.233*	.176*	.222*	.10.	.104*	.200*	.158*	.193*	.113*	.160*
101 STRLGTN	.016	-.029	.046	-.011	.014	-.082	.018	-.051	.045	-.042	.071
102 SUPSTRNT	.191*	.234*	.104*	.208*	.054	.160*	.148*	.174*	.119*	.118*	.081
103 TENRIBHT	.173*	.256*	.055	.220*	.046	.235*	.127*	.244*	.075	.155*	.039
104 THGHCIRC	-.175*	-.156*	-.138*	-.155*	-.053	-.018	-.145*	-.090*	-.153*	-.040	-.155*
105 THGHCCLR	-.109*	-.016	-.150*	-.031	-.084	.118*	-.105*	.050	-.159*	.001	-.139*
106 THUMBBR	.108*	.198*	-.033	.147*	.000	.210*	.075	.205*	-.009	.153*	-.032
107 THMBTPR	.147*	.262*	-.028	.208*	.002	.334*	.099*	.290*	-.010	.149*	-.042
108 TROCHHT	.125*	.257*	-.027	.210*	-.009	.314*	.074	.281*	-.012	.157*	-.032
109 VTCASCC	.103*	.268	.202*	.031	.080	-.303*	.098*	.185*	.203*	-.088*	.206*
110 VTCUSA	.116*	-.050	.206*	-.015	.080	-.287*	.109*	-.168*	.209*	-.078	.201*
111 WSTBLNI	.125*	.069	.141*	.074	.036	-.147*	.089*	-.033	.152*	.026	.110*
112 WSTBLON	.072	-.005	.115*	-.006	.019	-.159*	.063	.081	.118*	-.035	.092*
113 WSTBRTH	-.139*	.267*	.030	-.234*	-.030	-.364*	-.110*	-.320*	.008	-.200*	.028
114 WSCIRCNI	-.140*	.219*	-.072	-.204*	-.058	-.174*	-.119*	-.203*	-.081	-.118*	-.051
115 WSCIRCNI	-.149*	.237*	.040	.219*	.048	-.238*	.122*	.241*	-.055	-.145*	-.033
116 WSTDEPTH	-.171*	.172*	.135*	-.182*	-.092*	.062	-.137*	.124*	-.142*	-.084	-.111*
117 WSTFRLNI	.112*	.009	.163*	.029	.047	-.200*	.089*	.092*	.168*	-.018	.126*
118 WSTFRLON	.070	.094*	.164*	-.048	.055	-.256*	.079	.176*	.162*	-.090*	.155*
119 WSTHNI	.145*	.215*	.050	.184*	.039	.221*	.114*	.214*	.060	.120*	.036
120 WSTHON	.173*	.256*	.062	.225*	.041	.219*	.123*	.235*	.078	.148*	.045

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

	245	246	247	248	249	250	251	252	253	254	255	
121	WSHTSTN1	.055	-.069	.151*	-.028	.077	-.172*	.077	-.121*	.139*	-.092*	.145*
122	WSHTSTOM	.033	-.086*	.166*	-.029	.045	-.300*	.034	-.189*	.154*	-.119*	.131*
123	WSH1PLTH	.103*	.030	.173*	.053	.053	-.163*	.107*	-.066	.170*	-.047	.137*
124	WSH1WSOM	-.055	-.109*	-.017	-.097*	-.001	-.025	-.019	-.067	-.027	-.071	-.010
125	WEIGHT											
126	WRCTRGR1	.085*	.115*	.018	.087*	.029	.155*	.082	.132*	.027	.099*	.004
127	WRISCIRC	.127*	.151*	.019	.136*	-.010	.115*	.091*	.141*	.038	.050	.016
128	WRISHGHT	.153*	.090*	.187*	.111*	.078	-.104*	.127*	-.008	.189*	.000	.168*
129	WRISHTST	.020	-.211*	.212*	-.133*	.097*	-.462*	.045	-.332*	.203*	-.179*	.202*
130	WRINFMGL	.170*	.289*	-.001	.239*	.012	.343*	.134*	.308*	.022	.159*	-.016
131	WRTHLGIN	.158*	.281*	-.005	.229*	.025	.350*	.131*	.310*	.016	.161*	-.022
132	WRWALLLN	.134*	.234*	-.029	.186*	-.001	.301*	.084	.261*	-.014	.135*	-.046
133	WRWALLEY	.155*	.258*	-.005	.206*	.015	.292*	.098*	.273*	.016	.180*	-.018
212	BIGBRN	.102*	-.090*	.099*	-.068	.137*	-.010	.113*	-.052	.102*	-.068	.132*
213	B11NORBN	.068	.259*	-.121*	.237*	-.027	.415*	.057	.328*	-.104*	.070	-.044
214	B1OCBRMH	.145*	.153*	-.052	.109*	.090*	.339*	.105*	.232*	-.020	.033	.026
215	B1RBOHNN	.083	.159*	-.027	.103*	.007	.236*	.061	.185*	-.004	.046	-.012
216	B1ZYBRN	.128*	.037	.036	.019	.103*	.153*	.114*	.084	.059	-.086*	.091*
217	L1PLGTHN	.028	.288*	-.158*	.194*	-.024	.501*	.010	.380*	-.127*	.142*	-.155*
218	MAXFRONH	.186*	.203*	.001	.178*	.100*	.350*	.162*	.268*	.033	.055	.084
219	MENCRIHH	.352*	.312*	.091*	.322*	.012	.292*	.281*	.301*	.122*	.202*	.025
220	MENSELLH	.515*	.325*	.196*	.325*	-.054	.166*	.412*	.239*	.240*	.157*	.150*
221	MENSUBHH	.385*	.311*	-.066	.293*	.007	.412*	.271*	.381*	-.040	.231*	.028
222	M1NFROHH	.129*	.166*	.022	.161*	.056	.210*	.109*	.187*	.038	-.005	.107*
223	MOSEBRTH	.088*	.253*	-.171*	.156*	.039	.585*	.081	.403*	-.140*	.210*	-.123*
224	MOSEPRH	.163*	.090*	.176*	.042	.011	.331*	.156*	-.207*	.307*	-.086*	.134*
225	SBNSEELH	.261*	.185*	.325*	.126*	-.149*	-.170*	.282*	.004	.381*	-.018	.130*
226	ALAREB	.088*	.936*	-.180*	.857*	-.104*	.921*	.038	.973*	-.128*	.776*	-.031
227	ALAREY	.851*	-.044	.950*	.145*	.877*	-.267*	.923*	-.165*	.969*	-.041	.826*
228	CHEILB	-.019	.794*	-.326*	.685*	-.158*	.967*	-.085*	.913*	-.282*	.713*	-.125*
229	CHEILT	.915*	.080	.857*	.238*	.830*	-.073	.964*	.000	.895*	.046	.804*
230	CRINTONX	.477*	.438*	.469*	.596*	.487*	.218*	.481*	.352*	.484*	.442*	.514*
231	CRINTONZ	.455*	-.181*	.566*	-.066	.620*	-.274*	.503*	-.234*	.570*	-.105*	.579*
232	ECTORBB	.217*	.795*	.062	.829*	.082	.699*	.193*	.784*	.089*	.815*	.147*
233	ECTORBT	.739*	-.021	.817*	.137*	.848*	-.170*	.906*	-.102*	.830*	-.005	.855*
234	FRTMB	.335*	.758*	.210*	.842*	.243*	.623*	.319*	.720*	.236*	.763*	.247*
235	FRTMT	.514*	-.138*	.791*	.028	.784*	-.346*	.689*	-.245*	.793*	-.085*	.797*
236	GLABX	.350*	.844*	.212*	.960*	.232*	.668*	.331*	.790*	.235*	.740*	.256*
237	GLABZ	.672*	-.163*	.803*	.037	.904*	-.267*	.746*	-.219*	.802*	-.078	.768*
238	GONTOMB	-.108*	.678*	-.268*	.614*	-.213*	.644*	-.186*	.697*	-.245*	.736*	-.056
239	GONTONT	.644*	.183*	.547*	.256*	.614*	.116*	.627*	.152*	.591*	.110*	.673*
240	INFORBB	.186*	.887*	-.062	.883*	.013	.858*	.137*	.911*	-.022	.811*	.058
241	INFORBT	.802*	-.005	.869*	.170*	.896*	-.156*	.868*	-.085*	.886*	.014	.892*
242	MEATONX	-.228*	.708*	-.404*	.581*	-.267*	.801*	-.312*	.782*	-.374*	.622*	-.157*
243	MEATONZ	.940*	.161*	.757*	.299*	.737*	.035	.909*	.090*	.802*	.118*	.704*
244	PMEATONX	-.186*	.763*	-.410*	.634*	-.247*	.908*	-.259*	.861*	-.374*	.657*	-.176*
245	PMEATONZ	.129*	.129*	.803*	.271*	.764*	-.029	.933*	.042	.840*	.088*	.718*
246	PROMAX	.129*	-.088*	-.088*	.904*	-.112*	.807*	.074	.936*	-.036	.760*	.030
247	PROMASZ	.803*	-.088*	-.088*	.120*	.841*	-.341*	.876*	-.231*	.964*	-.075	.773*
248	SELLIONX	.271*	.904*	.120*	.095*	.687*	.231*	.833*	.145*	.753*	.186*	
249	SELLIONZ	.764*	-.112*	.841*	.095*	-.170*	.830*	-.146*	.851*	-.017	.776*	
250	STOMIONX	.029	.807*	-.341*	.687*	-.170*	.090*	.929*	-.294*	.691*	-.145*	
251	STOMIONZ	.933*	.074	.876*	.231*	.830*	-.090*	.012	.913*	.041	.760*	
252	SUBNASX	.042	.936*	-.231*	.833*	-.146*	.929*	-.012	-.178*	.762*	-.055	
253	SUBNASZ	.840*	-.036	.964*	.146*	.851*	-.294*	.913*	-.178*	-.046	.791*	
254	TRAGB	.088*	.760*	-.075	.753*	-.017	.691*	.041	.762*	-.046	.057	
255	TRAGT	.718*	.030	.773*	.186*	.776*	-.145*	.760*	-.053	.791*	.057	
256	ZYGB	.154*	.670*	-.063	.652*	.030	.689*	.108*	.709*	-.028	.762*	.064
257	ZYGT	.707*	.074	.701*	.193*	.770*	.006	.758*	.039	.727*	.069	.801*
258	ZYFRB	.225*	.733*	.092*	.786*	.125*	.646*	.199*	.709*	.112*	.743*	.144*
259	ZYFT	.688*	.044	.807*	.027	.823*	-.247*	.759*	-.171*	.914*	-.057	.830*
302	AGE	-.064	.015	.057	-.048	.105*	.040	-.039	-.053	-.067	-.035	-.068

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

	256	257	258	259	302
2 ABEXDFT	-.158*	-.053	-.136*	-.036	.288*
3 ACRHGHT	.051	.017	.118*	.046	-.079
4 ACRHIST	-.183*	.055	-.027	.170*	-.015
5 ACRDLGTH	.090*	-.037	.173*	-.062	-.044
6 ANKLCIRC	-.017	.018	-.021	.081	-.147*
7 AXHGHT	.065	.019	.122*	.044	-.094*
8 AXARCIRC	-.103*	-.031	-.133*	-.015	-.018
9 BLFTCIRC	.152*	.054	.142*	-.010	-.071
10 BLFTLGTH	.208*	.021	.153*	-.062	-.085*
11 BCRTBOTH	.140*	.027	.027	.022	-.081
12 BICIRCF	-.021	-.032	-.064	-.070	.054
13 BIDLBOTH	-.005	.006	-.044	.018	-.044
14 BIMBOTH	.090*	.046	.106*	.032	-.048
15 BISBOTH	-.229*	-.007	-.175*	.144*	.097*
16 BITCHARC	.306*	.094*	.278*	-.151*	-.024
17 BITCOARC	.135*	.684*	.169*	.624*	-.037
18 BITCRARC	.015	.437*	.226*	.382*	.010
19 BITFRARC	.075	.361*	.274*	.221*	-.033
20 BITSMARC	.119*	.061	.103*	-.072	.031
21 BITSARC	.286*	.147*	.296*	-.101*	-.018
22 BIZBOTH	.012	.166*	.064	.016	.030
23 BSTPTBR	-.074	-.001	.006	.022	-.073
24 BUTTCIRC	-.147*	-.103*	-.155*	-.037	.143*
25 BUTTDPH	.035	-.069	-.044	-.112*	.073
26 BUTTHGHT	.200*	-.015	.159*	-.059	-.150*
27 BUTTKLTH	.143*	-.039	.125*	-.085*	-.074
28 BUTTPLTH	.122*	-.042	.119*	-.078	-.075
29 CALFCIRC	.018	-.001	-.012	.005	-.154*
30 CALFHGHT	.220*	.004	.152*	-.084	-.116*
31 CERVHGHT	.066	.019	.099*	.059	-.093*
32 CERVST	-.160*	.059	-.060	.197*	-.024
33 CHSTBOTH	-.122*	-.031	-.117*	.029	.090*
34 CHSTCIRC	-.077	-.015	-.123*	.017	.029
35 CHSTCISC	-.021	-.013	-.095*	-.006	.010
36 CHSTCB	-.113*	-.005	-.120*	.065	.080
37 CHSTDPTH	-.094*	-.028	-.056	-.025	.080
38 CHSTHGHT	.092*	.020	.128*	.029	-.082
39 CRCHHGHT	.168*	-.018	.168*	-.051	-.150*
40 CRCHLNI	-.101*	.046	-.083	.069	.111*
41 CRCHLON	-.084	.034	-.067	.110*	.073
42 CRLPNI	-.090*	.007	-.056	.027	.093*
43 CRLPON	-.087*	-.016	-.032	.055	.069
44 EARBOTH	.149*	-.034	.086*	-.103*	.082
45 EARLGTH	.005	.031	.011	.033	.098*
46 EARLTRAG	.012	-.051	-.029	-.024	.043
47 EARPROT	-.235*	.022	-.122*	.101*	.055
48 ELBCIRC	-.011	-.016	-.026	-.014	-.049
49 ELRHGHT	-.228*	.067	-.126*	.183*	.021
50 EYENTSIT	-.147*	.027	.002	.127*	-.004
51 FTBRHOR	.161*	.071	.157*	-.022	-.054
52 FOOTLGTH	.216*	.022	.170*	-.062	-.097*
53 FCIRCF	.098*	-.001	.041	-.066	.101*
54 FORFORBR	-.118*	-.022	-.111*	-.017	.066
55 FORMD LG	.253*	-.009	.206*	-.115*	-.001*
56 FMCLEGG	.188*	-.031	.121	-.051	-.086*
57 GLUFURNT	.183*	-.008	.154*	.041	-.162*
58 HANDBOTH	.137*	.027	.111*	-.044	-.009
59 HANDCIRC	.116*	.007	.100*	-.057	.008
60 HANDLGTH	.224*	.011	.199*	-.048*	-.057

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

	256	257	258	259	302
61 HEADBRTH	-.010	.305*	.080	.210*	.035
62 HEADCIRC	.529*	.422*	.697*	.274*	-.024
63 HEADLGTH	.575*	.291*	.763*	.200*	-.049
64 HLAKCIRC	.275*	.034	.217*	-.075	-.055
65 HEELBRTH	.256*	.025	.210*	-.149*	.035
66 HIPBRTH	-.240*	-.090*	-.157*	.027	.184*
67 HIPBRST	-.135*	-.058	-.126*	.018	.205*
68 ILCRSIT	.121*	-.015	.132*	-.010	-.117*
69 INPUPBTH	.217*	.141*	.143*	-.064	.071
70 INSCYE1	-.025	-.011	-.047	-.005	.016
71 INSCYE2	.013	.008	-.003	-.002	-.013
72 KNEECIRC	.035	-.020	.048	-.055	-.043
73 KNEENTMP	.151*	-.007	.160*	-.043	-.100*
74 KNEHTSI	.171*	-.003	.173*	-.046	-.117*
75 LATFEMEP	.192*	-.006	.170*	-.049	-.121*
76 LATMALHT	-.081	.003	.010	.101*	-.009
77 LOTMCIRC	.033	-.030	-.014	-.057	-.028
78 MENSELL	.244*	.150*	.234*	.030	-.017
79 MSHTSIT	-.161*	.058	-.032	.175*	-.026
80 MCBPLGTH	-.043	.011	-.050	.049	.005
81 NECKCIRC	.138*	.120*	.124*	.063	-.104*
82 NECKCRCB	.131*	.104*	.113*	.048	-.113*
83 NECKNTLT	.066	.019	.111*	.055	-.097*
84 OVMOFTRH	.128*	.003	.150*	-.002	-.107*
85 OVWFRHE	.120*	.008	.147*	.006	-.107*
86 OVWFRHS	.090*	.015	.111*	.031	-.095*
87 POPMGHT	.150*	.007	.143*	-.010	-.134*
88 RASTL	.257*	-.022	.191*	-.128*	-.086*
89 SCYECIRC	-.096*	-.044	-.063	-.002	.003
90 SCYEDPTH	.012	-.028	-.060	.031	.054
91 SHOUCIRC	.015	-.005	-.062	-.019	-.058
92 SHOUELLT	.088*	-.033	.161*	-.042	-.069
93 SHOULGTH	.097*	.012	-.013	.025	-.044
94 SITTHGHT	-.128*	.152*	.012	.265*	-.030
95 SLLSPEL	.019	-.022	.087*	.013	-.054
96 SLLSPSC	-.115*	-.004	-.023	.043	.001
97 SLLSPWR	.151*	-.021	.153*	-.057	-.076
98 SLOUTSM	.176*	-.026	.199*	-.093*	-.084
99 SPAN	.219*	-.014	.194*	-.087*	-.097*
100 STATURE	.062	.073	.124*	.115*	-.090*
101 STRLGTH	-.054	.035	-.045	.075	-.016
102 SUPSTRHT	.078	.025	.130*	.049	-.091*
103 TENRIBHT	.139*	.016	.148*	.005	-.128*
104 THMCIRC	-.013	-.083	-.099*	-.112*	-.018
105 THMCCLR	.020	-.037	.057	-.113*	-.120*
106 THUMBRR	.193*	-.006	.089*	-.084	.089*
107 THMBTPR	.170*	-.018	.169*	-.071	-.042
108 TROCHNT	.165*	-.024	.142*	-.045	-.154*
109 VTCASCC	-.175*	.035	-.130*	.167*	.116*
110 VTCUSA	-.156*	.035	-.122*	.165*	.097*
111 WSTBLNI	-.039	.012	-.028	.092*	.022
112 WSTBLON	-.082	.000	-.065	.080	.079
113 WSTBRTH	-.239*	-.052	-.179*	.041	.206*
114 WSCIRCNI	-.109*	-.054	-.146*	-.030	.212*
115 WSCIRCNI	-.150*	-.065	-.159*	-.016	.209*
116 WSTDEPTN	-.071	-.064	-.088*	-.088*	.218*
117 WSTFRONI	-.099*	.003	-.034	.112*	.021
118 WSTFRONI	-.154*	.025	-.097*	.126*	.098*
119 WSTHNI	.109*	.023	.128*	.010	.107*
120 WSTHON	.124*	.010	.145*	.014	-.140*

PARTIAL CORRELATIONS WITH WEIGHT REMOVED -- FEMALES

	256	257	258	259	302
121	WSHTSINI	-.146*	.078	-.044	.127*
122	WSHTSTOM	-.217*	.017	-.046	.118*
123	WSHPLTH	-.120*	.042	-.019	.133*
124	WSHWSOM	-.046	.028	-.049	.000
125	WHT				.072
126	WTRGR	.137*	.019	.023	-.008
127	WTRGR	.064	.001	.050	.009
128	WRISGHT	-.030	.046	.007	.145*
129	WRISHTST	-.266*	.072	-.172*	.202*
130	WRINFL	.190*	.027	.178*	-.046
131	WRTHLCTH	.199*	.038	.190*	-.053
132	WRWALLN	.154*	-.030	.147*	-.075
133	WRWALLX	.198*	-.035	.121*	-.054
212	BIGBRM	.054	.104*	-.082	.108*
213	BIIORBM	.186*	.107*	.192*	-.097*
214	BIOCBRMH	.228*	.148*	.091*	-.046
215	BTRBOTHN	.123*	.092*	.108*	-.051
216	BIZYBWK	-.009	.126*	.071	.021
217	LIPLGTH	.273*	.031	.139*	-.134*
218	MAXFROMH	.266*	.174*	-.069	.090*
219	MEHCRIWH	.248*	.088*	.297*	-.094*
220	MENSELLH	.198*	.151*	.211*	.047
221	MENSUBWH	.312*	.125*	.258*	-.061
222	MINFROMH	.047	.177*	.032	.082
223	MOSEBPTH	.362*	.091*	.192*	-.128*
224	MOSEFRH	.152*	.026	-.060	.140*
225	SBNSELH	-.054	.042	.021	.086*
226	ALAREB	.727*	.067	.737*	-.139*
227	ALARET	-.020	.767*	.130*	.837*
228	CHEILB	.707*	.013	.642*	-.233*
229	CHEILT	.108*	.786*	.214*	.774*
230	CRINIONX	.368*	.455*	.494*	.520*
231	CRINIONZ	-.090*	.518*	-.082	.665*
232	ECTORBB	.709*	.187*	.866*	.067
233	ECTORBT	.005	.836*	.127*	.923*
234	FRTEHB	.675*	.275*	.851*	.177*
235	FRTEHT	-.116*	.714*	-.004	.906*
236	GLABX	.654*	.283*	.809*	.173*
237	GLABZ	-.048	.730*	.049	.846*
238	GONTOMB	.615*	-.090*	.564*	-.215*
239	GONTONT	.166*	.695*	.242*	.570*
240	INFORBB	.753*	.135*	.815*	-.062
241	INFORBT	.035	.835*	.147*	.876*
242	MENTONX	.575*	-.088*	.501*	-.256*
243	MENTONZ	.190*	.712*	.250*	.663*
244	PMENTONX	.627*	-.061	.575*	-.282*
245	PMENTONZ	.154*	.707*	.225*	.668*
246	PROMASX	.670*	.074	.733*	-.084
247	PROMASZ	.063	.701*	.092*	.807*
248	SELLIONX	.652*	.193*	.786*	.082
249	SELLIONZ	.030	.770*	.125*	.823*
250	STOMIONX	.639*	.006	.626*	-.247*
251	STOMIONZ	.108*	.758*	.199*	.759*
252	SUBNASX	.709*	.039	.709*	-.171*
253	SUBNASZ	-.028	.727*	.112*	.814*
254	TRAGB	.762*	.069	.743*	-.057
255	TRAGT	.064	.801*	.144*	.830*
256	ZYGB		.171*	.607*	-.045
257	ZYGT	.171*	.203*	.203*	.774*
258	ZYFRB	.607*	.203*		-.009
259	ZYFRT	-.045	.774*	-.009	
302	AGE	-.055	-.064	-.030	

TABLE 9

FEMALE PARTIAL CORRELATIONS -- STATURE & WEIGHT

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

**	2	3	4	5	6	7	8	9	10	11	12
2 ABEXPST		.059	-.097*	.045	-.297*	.057	.104*	-.190*	-.091*	-.082	-.142*
3 ACRHGT	.059		.176*	.307*	-.174*	.845*	-.047	-.114*	.075	-.302*	-.068
4 ACRHTST	-.097*	.176*		-.281*	.151*	-.028	.061	-.056	-.340*	-.241*	-.032
5 ACRDLGTH	.045	.307*	-.281*		-.169*	.251*	-.068	-.027	.208*	-.012	-.059
6 ANKLCIRC	-.297*	-.174*	.151*	-.169*		-.183*	-.162*	.362*	.125*	.020	.012
7 AXHGT	.057	.845*	-.028	.251*	-.183*		-.094*	-.122*	.163*	-.192*	-.066
8 AXARCIRC	.104*	-.047	.061	-.068	-.162*	-.094*		-.083	-.178*	.053	.447*
9 BLFTCIRC	-.190*	-.114*	-.056	-.027	.362*	-.122*	-.083		.301*	.136*	.004
10 BLFTLGTH	-.091*	.075	-.340*	.208*	.125*	.163*	-.178*	.301*		.129*	-.022
11 SCRMBOH	-.082	-.302*	-.241*	-.012	.020	-.192*	.053	.136*	.129*		.008
12 BICIRCFI	-.142*	-.068	-.082	-.059	.012	-.066	.447*	.004	-.022	.008	
13 BIDLBOH	.000	-.069	-.045	.079	-.131*	-.100*	.394*	.060	-.027	.612*	.108*
14 BLMBOH	-.172*	-.072	-.057	.038	.388*	-.055	-.165*	.444*	.383*	.082	-.017
15 BISBOH	.182*	-.041	-.304*	-.159*	-.063	-.128*	.054	-.114*	-.207*	-.036	-.116*
16 BITCHARC	-.119*	.087*	-.286*	.211*	-.093*	.148*	-.063	.163*	.316*	.154*	.094*
17 BITCOARC	-.047	-.168*	.047	-.108*	.071	-.179*	-.014	.088*	.001	.014	-.028
18 BITCRARC	-.031	-.098*	.115*	-.055	.064	-.140*	-.028	.064	-.044	.008	-.018
19 BITFRARC	-.071	-.027	-.037	.068	.004	-.030	-.050	.123*	.107*	.068	.024
20 BITSARC	.039	.009	-.057	.055	-.073	-.008	.089*	.060	.095*	.104*	.100*
21 BITSNARC	-.109*	.091*	-.305*	.237*	-.107*	.167*	-.075	.175*	.335*	.131*	.090*
22 BIZBOH	-.012	.035	-.052	.106*	-.037	.052	-.007	.109*	.122*	.104*	.006
23 BSTPTBR	.090*	-.009	-.040	.086*	-.046	-.020	.034	-.035	-.013	.027	-.044
24 BUTTCIRC	.019	-.074	-.149*	-.100*	-.059	-.063	-.135*	-.158*	-.145*	-.069	-.207*
25 BUTTDPH	.232*	.028	-.118*	.009	-.165*	.099*	-.002	-.108*	-.018	-.111*	-.110*
26 BUTTNHT	.083	.355*	-.635*	.448*	-.230*	.470*	-.041	-.034	.336*	.006	.024
27 BUTTELTH	.065*	.229*	-.618*	.397*	-.288*	.360*	-.168*	-.087*	.296*	-.024	-.008
28 BUTTPLTH	.167*	.236*	-.595*	.400*	-.345*	.358*	-.115*	-.131*	.264*	-.015	-.019
29 CALFCIRC	.396*	-.183*	.031	-.120*	.619*	-.140*	-.214*	.243*	.054	.016	.046
30 CALHGT	.075	.282*	-.539*	.357*	-.304*	.416*	-.080	-.037	.368*	.034	.029
31 CERVHGT	.091*	.441*	-.175*	.229*	-.149*	.528*	-.012	-.102*	.148*	.094*	-.052
32 CERVST	-.078	-.211*	.791*	-.438*	.200*	-.309*	.096*	-.041	-.366*	.024	-.067
33 CHSTBOH	.150*	.084	.172*	-.016	-.083	-.036	.233*	-.047	-.162*	.158*	-.105*
34 CHSTCIRC	.194*	.071	.080	.004	-.181*	-.015	.258*	-.124*	-.134*	.059	-.082
35 CHSTCISC	.082	.016	.013	.036	-.189*	-.073	.367*	-.063	.105*	.237*	.081
36 CHSTCB	.189*	.083*	.154*	-.043	-.088*	-.010	.223*	-.068	.161*	.062	-.023
37 CHSTDPH	.235*	.050	-.026	.038	-.199*	.028	.213*	-.110*	-.096*	.075	-.043
38 CHSTHGT	-.007	.346*	-.203*	.227*	-.083	.480*	-.057	-.016	.170*	-.020	.045
39 CRCHNGHT	.026	.356*	-.662*	.486*	-.216*	.497*	-.094*	-.006	.381*	.026	.041
40 CRCHLNI	.188*	-.018	.260*	-.181*	-.070	-.028	.060	-.096*	-.126*	-.111*	-.017
41 CRCHLON	-.134*	-.083	.318*	-.242*	.096*	-.107*	-.040	-.011	.153*	-.038	-.089*
42 CRPHI	.132*	-.037	.146*	-.115*	-.058	-.011	.002	-.079	-.083	-.085*	-.009
43 CRPHON	-.130*	-.092*	.221*	.152*	.089*	-.097*	-.077	-.008	-.120*	-.031	-.055
44 EAPBOH	-.034	.005	-.089*	.059	-.039	.011	-.085*	.072	.125*	.044	.016
45 EARLHT	.049	-.011	.134*	-.071	.043	-.042	.016	.063	-.079	.011	.074
46 EARLTHAG	.033	-.005	.064	-.032	.021	-.038	-.006	.000	-.006	.038	.074
47 EARPROT	.035	-.045*	.118*	-.057	.077	-.168*	.014	.010	-.081	-.012	.046
48 ELBCIRC	-.141*	-.033	.015	.002	.174*	-.086	.316*	.144*	.064	.013	.516*
49 ELHGT	.047*	.031	.917*	.591*	-.179*	-.116*	.075	-.046	.365*	-.212*	-.043
50 EYENTSIT	-.104*	.072	.762*	.634*	.208*	-.425*	.072	.046	.364*	.046	.048
51 EYBNOR	.155*	.05*	.143*	.019	.237*	-.074	-.125*	.821*	.296*	.135*	.012
52 FORTLGTH	-.101*	.045*	-.339*	.206*	-.139*	-.173*	-.171*	.349*	.903*	.134*	-.005
53 FCIRCFI	-.242*	-.022	-.047*	.025	.129*	-.043	.275*	.188*	.127*	.089*	.533*
54 FORMBOH	.078	.058	.130*	.013	-.050	-.036	.288*	-.097*	.121*	.044	.084
55 FORMDLG	-.035	.222*	-.535*	.499*	-.157*	.364*	-.134*	.138*	.581*	.154*	.064
56 FORMLEG	.147*	.327*	-.652*	.441*	-.254*	.444*	-.105*	-.054	.343*	.009	-.002
57 GLUFURHT	.078	.373*	-.617*	.440*	.238*	.488*	.014	-.050	.327*	.027	.061
58 HANDBOH	.161*	-.021	-.087*	.040	.218*	-.032	-.002	.531*	.330*	.153*	.138*
59 HANDCIRC	-.140*	-.080	-.080	.076	.203*	-.023	.018	.531*	.317*	.143*	.173*
60 HANDLGTH	.047	.116*	.322*	.307*	-.037	.291*	-.133*	.244*	.595*	.152*	.052

** VARIABLE 1 IS 10 NUMBER, ALL TABLES

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	2	3	4	5	6	7	8	9	10	11	12
61 HEADBRTH	-.014	-.034	.076	-.041	-.005	-.040	.006	.020	-.015	.045	-.062
62 HEADCIRC	-.118*	-.068	-.092*	.032	.001	-.056	-.089*	.143*	.117*	.070	-.033
63 HEADLGTH	-.137*	-.067	-.083	.025	.045	-.072	-.080	.151*	.093*	.059	-.001
64 HLAKCIRC	-.139*	.030	-.322*	.201*	.312*	.111*	-.197*	.512*	.637*	.116*	.011
65 KNEEBRTH	-.058	.036	-.380*	.259*	.019	.117*	-.185*	.362*	.459*	.093*	.020
66 KNEEBRTH	.063	-.087	.289*	-.113*	.011	-.124*	-.123*	-.145*	-.217*	-.064	-.217*
67 KNEESIT	.002	-.09	.147*	-.123*	.035	-.099*	-.223*	-.124*	-.165*	-.073	-.194*
68 ELCSIT	.077	.409*	-.586*	.483*	-.177*	.508*	-.073	-.058	.322*	-.006	-.037
69 INPUBTH	-.041	.075	-.305*	.223*	-.129*	.136*	-.114*	.153*	.338*	.106*	.045
70 INSCYE1	-.016	-.057	.049	.010	-.047	-.088*	.090*	-.009	-.034	.239*	-.062
71 INSCYE2	-.024	-.184*	-.097*	.053	-.038	-.141*	.085*	.020	.060	.453*	-.041
72 KNEECIRC	-.200*	-.035	-.066	.044	.331*	.036	-.257*	.124*	.146*	-.103*	.036
73 KNEENTMP	-.090*	.344*	-.594*	.425*	-.151*	.467*	-.090*	.048	.373*	.051	.022
74 KNEENTSI	.011	.318*	-.638*	.465*	-.083	.450*	-.155*	.113*	.454*	.055	.022
75 LATFEMF	.042	.347*	-.620*	.445*	-.121*	.455*	-.101*	.083	.416*	.069	.006
76 LATMALNT	.025	.044	.179*	-.100*	.128*	.039	.069	.030	-.280*	-.106*	-.046
77 LOTNCIRC	-.268*	-.075	-.029	-.022	.372*	-.001	-.262*	.115*	.111*	-.055*	.055
78 MENSELL	-.063	-.090*	-.096*	.028	.050	-.068	-.098*	.173*	.159*	.153*	.032
79 MSNTSIT	-.119*	.027	.054*	-.356*	.180*	-.129*	.073	-.042	-.347*	-.127*	-.063
80 NKBPLGTH	.116*	-.067	.064	-.033	-.053	-.153*	.076	-.023	-.074	.022	-.087*
81 NECKCIRC	-.025	.006	.019	.016	-.020	-.026	.189*	.080	.068	.149*	.097*
82 NECKCROB	-.059	-.036	-.020	.041	-.018	-.055	.160*	.073	.083	.201*	.072
83 NECKHILT	.038	.655*	-.149*	.326*	-.177*	.672*	-.051	-.094*	.178*	.026	-.042
84 OVDFTRM	-.031	.310*	-.419*	.579*	-.191*	.420*	-.056*	.057	.371*	.210*	-.015
85 OVDFRME	-.035	.282*	-.404*	.565*	-.139*	.376*	-.105*	.078	.401*	.215*	-.024
86 OVDFRMS	-.137*	.095*	.070	.325*	-.037	.118*	-.016	.069	.189*	.273*	-.048
87 POPHWT	.053	.312*	-.565*	.643*	-.163*	.423*	-.011	.075	.385*	.124*	.002
88 RASTL	-.004	.221*	-.528*	.513*	-.194*	.344*	-.114*	.075	.450*	.130*	.049
89 SCYECIRC	.002	.200*	.286*	.130*	-.059	-.101*	.513*	-.004	-.158*	-.103*	.231*
90 SCYEDPTH	.073	.316*	-.034	-.052	-.051	-.340*	.092*	.006	-.067	.211*	.002
91 SHOULCIRC	.016	-.172*	-.149*	.098*	-.176*	-.142*	.467*	-.021	-.009	.516*	.192*
92 SHOULHLT	.013	.292*	-.270*	.937*	-.149*	.236*	.067	.005	.212*	.312	-.065
93 SHOULGTH	.040	.438*	-.278*	.037	.056	.276*	-.008	.108*	.110*	.673*	-.023
94 SITTINGHT	-.100*	-.350*	.785*	.483*	.737*	.478*	.084	.006	.383*	.605	-.051
95 SELLSPFL	.054	-.057	-.185*	.521*	-.039	-.075	.092*	.042	.077	.414*	-.019
96 SELLSPSC	.031	-.059	.074	-.041	-.023	-.120*	.116*	.019	.064	.329*	.020
97 SELLSPWR	.053	.090*	.440*	.667*	-.141*	.150*	.004	.080	.332*	.340*	.025
98 SELLTSM	.012	.281*	.435*	.810*	.190*	.310*	.093*	.036	.356*	.074	.031
99 SPAN	-.044	.138*	-.553*	.673*	-.162*	.248*	-.093*	.127*	.506*	.314*	.008
100 STATURE											
101 STRLGTH	.090*	-.124*	.065	-.074	-.049	-.206*	.143*	-.030	-.080	.076	-.063
102 SUBSTANT	.046	.474*	.350*	.278*	-.214*	.571*	.014	-.025	.244*	-.062	.063
103 TENDTHT	.030	.432*	.478*	.332*	-.150*	.546*	.067	.031	.297*	-.009	.019
104 THNCIRC	.220*	-.029	-.046	-.449	-.056	.055	.150*	-.111*	.039	-.098*	.016
105 THNCLEB	-.173*	.052	.040	.052	-.053	.008*	-.034	.018	.062	-.041	.072
106 THNABOB	-.134*	.006	.071	.043	-.125*	-.019	-.035	.362*	.231*	.122*	.066*
107 THNTHPE	.033	.145*	.434*	.621*	-.177*	.254*	.048*	.071	.425*	.158*	-.001
108 THNHT	.044	.046*	.408*	.687*	-.212*	.458*	-.076	-.025	.333*	.019	.018
109 VTAACC	.143*	.049	.649*	.374*	.047	.133*	.118*	-.107*	.345*	.121*	.104*
110 VTAUSA	.097*	.046	.657*	.372*	.048	.125*	.077	-.091*	.311*	.062	.107*
111 WSTRIBI	.037	.132*	.294*	.184*	.138*	.189*	.018	.015	-.169*	-.101*	.108*
112 WSTRIBI	.273*	.109*	.328*	-.202*	.001	-.149*	.070	-.079	-.179*	.031	-.069
113 WSTRIBI	.509*	.004	.181*	.065	-.146*	.091*	.201*	-.203*	-.260*	-.091*	.147*
114 WSTRIBI	.544*	.154*	.010	.070	-.281*	.089*	.252*	-.178*	-.071	-.013	-.092*
115 WSTRIBI	.675*	.051	.018	.007	-.258*	-.005	.201*	-.223*	-.161*	-.049	-.160*
116 WSTRIBI	.789*	.093*	.140*	.108*	-.115*	.085*	.127*	-.170*	.036	-.052	-.21*
117 WSTRIBI	.032	.196*	.283*	.233*	.143*	.293*	.019	.046	-.196*	.256	.079
118 WSTRIBI	.285*	-.188*	.304*	.302*	.006	.284*	.124*	.047	.253*	-.028	.046
119 WSTRIBI	.105*	.348*	.384*	.311*	.227*	.451*	.004	.070	.262*	-.038	.053
120 WSTRIBI	.175*	.370*	.479*	.386*	.097*	.678*	.008*	.004	.303*	.024	.015

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	2	3	4	5	6	7	8	9	10	11	12
121 WNTSTMI	.005	-.047	.467*	-.231*	.040	-.083	.102*	-.064	-.177*	-.082	.028
122 WNTSTOM	-.241*	-.101*	.506*	-.299*	.167*	-.172*	.072	-.035	-.279*	-.089*	-.031
123 WSHPLTH	-.272*	-.098*	.341*	-.184*	.175*	-.141*	-.065	.052	-.120*	.039	-.021
124 WSHWSCR	.295*	.015	.036	-.037	-.144*	.029	.096*	-.097*	-.023	.080	.059
125 WEIGHT											
126 WCTRPL	.018	.038	-.129*	.060	.027	.073	-.003	.014	.242*	.087*	.056
127 WRISCR	-.177*	-.044	.004	.035	.340*	-.077	.082	.404*	.219*	.123*	.198*
128 WRISGHT	.042	.353*	.517*	-.518*	.058	.230*	.058	-.140*	-.282*	-.306*	-.031
129 WRISHTST	-.059	-.041	.789*	-.606*	.192*	-.201*	.085*	-.060	-.407*	-.187*	-.042
130 WRINFGCL	-.030	.113*	-.341*	.268*	-.002	.178*	-.129*	.227*	.584*	.162*	.045
131 WRTHGTH	-.046	.106*	-.283*	.216*	-.039	.167*	-.118*	.197*	.535*	.130*	.052
132 WRWALLN	.039	.157*	-.430*	.621*	-.184*	.236*	-.067	.028	.333*	.124*	-.098
133 WRWALLX	-.003	.121*	-.400*	.561*	-.131*	.205*	-.057	.028	.313*	.191*	-.018
212 BIGBRN	.050	-.007	-.034	-.029	-.040	.014	.143*	.006	.022	.119*	.071
213 BILNORBN	-.038	.070	-.245*	.205*	-.100*	.121*	-.108*	.149*	.267*	.055	.038
214 BLOCBRN	-.089*	.064	-.218*	.170*	-.065	.116*	-.046	.155*	.263*	.095*	.044
215 BTRDTHN	-.028	.057	-.070	.104*	-.024	.075	-.071	.133*	.147*	.110*	-.042
216 BIZYBRN	-.030	.045	-.083	.110*	-.053	.080	.016	.096*	.125*	.082	.029
217 LIPLGTH	-.070	.068	-.322*	.190*	-.090*	.136*	-.119*	.182*	.319*	.162*	.090*
218 MAXFROMH	-.087*	-.004	-.232*	.101*	-.042	.059	-.061	.154*	.269*	.184*	.043
219 WENCRIN	-.042	-.013	-.137*	.103*	-.063	.010	-.094*	.105*	.174*	.091*	.021
220 WENSELIN	-.053	-.090*	-.073	.015	.061	-.072	-.085*	.156*	.150*	.169*	.031
221 WENSUBN	-.094*	.010	-.254*	.165*	-.032	.074	-.118*	.178*	.287*	.111*	.052
222 WENFRON	-.048	.062	-.104*	.071	-.020	.033	-.033	.120*	.151*	.060	.011
223 WOSEBRN	-.073	.122*	-.447*	.256*	-.174*	.232*	-.110*	.187*	.416*	.120*	.082
224 WOSEPRN	.042	-.115*	.261*	-.167*	.175*	-.184*	.000	-.006	-.166*	.011	-.076
225 WENSEFLN	.043	-.140*	.139*	-.140*	.111*	-.178*	-.006	.032	-.075	.128*	-.019
226 ALAREB	-.152*	.025	-.279*	.162*	-.028	.085*	-.124*	.192*	.269*	.111*	.026
227 ALARET	.006	-.225*	.136*	-.188*	.077	-.258*	.035	.001	-.175*	-.004	-.013
228 CHEILB	-.144*	.064	-.367*	.213*	-.090*	.157*	-.107*	.174*	.322*	.108*	.042
229 CHEILT	-.095	-.199*	.034	-.122*	.049	-.209*	-.003	.065	-.015	.029	.001
230 CRINION1	-.124*	-.130*	.061	-.111*	.134*	-.146*	-.002	.097*	-.030	.015	-.005
231 CRINION2	-.010	-.144*	.111*	-.167*	.112*	-.166*	.072	.015	-.109*	-.020	-.002
232 COTONB	-.092*	.044	-.171*	.084	-.023	-.006	-.076	.109*	.118*	.064	.015
233 COTONB1	.002	-.191*	.110*	-.167*	.063	-.225*	.022	.002	-.104*	-.041	-.013
234 COTONB2	.101*	.062	-.136*	.050	-.013	-.046	-.074	.096*	.096*	.065	-.004
235 COTONB3	.029	-.209*	.205*	-.239*	.097*	-.249*	.083	-.060	-.227*	-.067	-.032
236 GLAB1	-.148*	.046	-.124*	.055	.034	-.174*	-.085*	.165*	.132*	.067	.010
237 GLAB2	-.010	-.237*	.102*	-.177*	.070	-.212*	.068	-.010	-.123*	-.055	-.005
238 GORTONB	-.095*	-.023	-.114*	.030	.039	-.007	-.050	.114*	.101*	.055	-.007
239 GORTON1	-.064	-.177*	.051	-.113*	.067	-.211*	.035	.085*	-.003	-.020	.022
240 GORTON2	-.140*	.009	-.247*	.148*	-.031	.057	-.117*	.148*	.227*	.097*	.026
241 GORTON3	-.021	-.295*	.091*	-.161*	.064	-.236*	.022	.015	-.094*	-.025	-.013
242 HENTON1	-.117*	.052	-.193*	.099*	.017	.097*	.055	.100*	.161*	.083	.021
243 HENTON2	-.060	-.190*	.036	-.077	.057	-.181*	-.026	.108*	.068	.087*	.030
244 HENTON3	-.113*	.073	-.279*	.180*	.075	.134*	.090*	.135*	.246*	.094*	.035
245 HENTON4	.047	.184*	.036	.097*	.068	.180*	.006	.102*	.044	.041	-.001
246 HENTON5	.138*	.013	.163*	.064*	.045	.099	-.124*	.186*	.188*	.109*	.007
247 HENTON6	.010	.211*	.163*	.102*	.082	.258*	.052	.016	.145*	.009	-.011
248 HENTON7	.140*	.047	.097*	.048	.063	.045	.092*	.166*	.112*	.049	.004
249 HENTON8	-.022	.161*	.044	.116*	.030	-.175*	.040	.005	-.066	-.050	-.003
250 HENTON9	-.123*	.062	.391*	.235*	.105*	.174*	.111*	.178*	.347*	.110*	.049
251 HENTON10	-.013	-.199*	.008	.115*	.054	-.207*	-.016	.084	.018	.047	.004
252 HENTON11	-.145*	.030	.273*	.158*	.021	.083	-.123*	.187*	.260*	.110*	.019
253 HENTON12	.008	.224*	.143*	.194*	.094*	-.263*	.044	.003	.125*	.011	-.014
254 HENTON13	-.008*	.021	.166*	.049	.005	.015	.084	.114*	.116*	.041	-.015
255 HENTON14	-.006	.227*	.151*	.201*	.088*	-.265*	.040	.004	-.144*	-.038	-.020
256 HENTON15	-.145*	.024	.265*	.086	.020	.022	-.085*	.142*	.208*	.126*	.012
257 HENTON16	.020	.013	.131*	.014	-.221*	.016	.037	.025	.001	.009	.009
258 HENTON17	-.000*	.006	.119*	.120*	.028	.009	.077	.117*	.103*	.118	.001
259 HENTON18	.018	.216*	.128*	.204*	.077	-.239*	.060	-.038	-.149*	-.021	-.011
262 AGE	.278*	.026	.044	.028	.144*	.027	-.084	-.051	-.043	-.053	.007

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	13	14	15	16	17	18	19	20	21	22	23
2 ABEXPST	.000	-.172*	.182*	-.119*	-.047	-.031	-.071	.039	-.109*	-.012	-.090*
3 ACRHGT	-.069	-.072	-.041	.087*	-.168*	-.098*	-.027	.009	.091*	.035	-.009
4 ACRHST	-.045	-.057	.304*	-.286*	.047	.115*	-.037	-.057	-.305*	-.052	-.040
5 ACRLGTH	.079	.038	-.159*	.211*	-.108*	-.055	.068	.055	.237*	.106*	.086*
6 ANKLCIRC	-.131*	.388*	.063	-.093*	.071	.044	.004	-.073	-.107*	-.037	-.046
7 AXHGT	-.100*	-.055	-.128*	.148*	-.179*	-.140*	-.030	-.008	.167*	.052	-.020
8 AXARCIRC	.394*	-.165*	.054	-.063	-.014	-.028	-.050	.089*	-.075	-.007	.034
9 BLFTCIRC	.000	.444*	-.114*	.163*	.088*	.064	.123*	.060	.175*	.109*	-.035
10 BLFTLGTH	-.027	.383*	-.207*	.316*	.001	-.044	.107*	.095*	.335*	.122*	-.013
11 BCRMBOTH	.612*	.082	-.036	.154*	.014	.008	.068	.104*	.131*	.104*	.027
12 BICIRCFI	.108*	-.017	-.116*	.094*	-.028	-.018	.024	.100*	.090*	.006	-.044
13 BIDLBOH		-.050	.007	.122*	.005	.001	.046	.157*	.097*	.112*	.115*
14 BIMBOH	-.050		-.096*	.099*	.065	.020	.074	.025	.111*	.108*	-.011
15 BISBOH	.007	-.096*		-.342*	.018	.087*	-.075	-.104*	-.323*	-.031	.017
16 BITCHARC	.122*	.099*	-.342*		.012	.124*	.408*	.627*	.839*	.425*	.040
17 BITCOARC	.005	.065	.018	.012		.643*	.507*	.011	.119*	.325*	-.006
18 BITCRARC	.001	.020	.087*	.124*	.643*		.818*	.104*	.273*	.375*	.045
19 BITFRARC	.046	.074	-.075	.408*	.509*	.818*		.243*	.598*	.518*	.071
20 BITSMARC	.157*	.025	-.104*	.627*	.011	.104*	.243*		.490*	.350*	.039
21 BITSNARC	.097*	.111*	-.320*	.839*	.119*	.273*	.598*	.490*		.517*	.063
22 BIZBOH	.112*	.108*	-.031	.425*	.325*	.375*	.518*	.350*	.517*		.053
23 BSTPTBR	.115*	-.011	.017	.040	-.006	.045	.071	.039	.063	.053	
24 BUTTCIRC	-.141*	-.124*	.141*	-.210*	-.098*	-.066	-.127*	-.156*	-.212*	-.147*	-.097*
25 BUTTDPH	-.086*	-.143*	-.107*	.005	-.006	-.102*	-.092*	-.013	-.014	-.073	-.071
26 BUTTHGHT	.000	-.026	.215*	.293*	-.111*	-.166*	.011	.045	.319*	.075	.040
27 BUTTKLTH	-.089*	-.023	-.328*	.250*	-.170*	-.184*	-.002	-.005	.276*	.008	.009
28 BUTTPLTH	-.039	-.081	-.261*	.206*	-.167*	-.178*	-.019	-.019	.236*	-.003	.023
29 CALFCIRC	-.170*	.251*	-.054	.045	.038	.025	.003	.083	-.049	-.047	-.111*
30 CALFHGHT	-.041	-.006	-.327*	.326*	-.071	-.131*	.043	.083	.361*	.082	-.006
31 CERVHGT	-.009	-.064	-.029	.063	-.255*	-.208*	-.115*	-.023	.069	-.009	-.057
32 CERVST	.030	-.046	.361*	-.343*	.035	.098*	-.080	-.075	-.382*	-.097*	-.072
33 CMSTBOH	.443*	-.080	.249*	-.138*	.034	.062	-.026	.036	-.155*	.016	.158*
34 CMSTCIRC	.310*	-.156*	.160*	-.099*	.028	.036	-.038	.053	-.120*	-.040	.344*
35 CMSTCISC	.544*	-.093*	.057	.009	.010	-.005	-.013	.115*	-.021	.043	.136*
36 CMSTCB	.267*	-.084	.214*	-.135*	.031	.066	-.030	.051	-.153*	.016	.188*
37 CMSTDPH	.073	-.136*	.082	-.066	-.025	-.002	-.029	.029	-.068	-.056	.217*
38 CMSTHGT	-.027	.015	-.178*	.158*	-.110*	-.113*	-.015	.015	.173*	.080	-.072
39 CRCHHGT	-.019	.044	-.320*	.300*	-.142*	-.178*	.023	.028	.335*	.067	.058
40 CRCHLTH	-.075	-.123*	-.104*	-.090*	.007	.012	-.013	.028	-.046*	-.022	-.078
41 CRHLOH	-.062	-.044	.011	-.163*	.046	.021	-.056	-.068	-.181*	-.094*	-.131*
42 CRIPHI	.068	-.074	.019	-.034	-.049	-.031	-.005	.023	-.026	-.018	-.064
43 CRIPHI	.053	.040	-.032	-.110*	-.027	-.021	-.047	-.056	-.123*	-.088*	.086*
44 EARBOH	.012	.056	-.092*	.254*	-.065	-.111	.075	.105*	.183*	.055	-.052
45 EARLGTH	-.012	-.003	.160*	.045	-.005	.030	.030	.109*	.015	.068	.012
46 EARLTAG	.005	-.046	.110*	.037	-.097*	-.009	-.030	.070	-.004	.000	-.022
47 EARPHI	.006	.044	.168*	.149*	.120*	.120*	.078	-.046	-.096*	.149*	.031
48 EIRCIRC	.045*	.162*	-.058	.062	.001	.013	.024	.125*	.055	.042	.002
49 EIRHGT	-.041	-.075	.309*	.315*	.085*	.112*	-.041	-.074	-.117*	-.086*	-.060
50 EYHSTST	.025	.007	.286*	.283*	-.039	.049	-.040	-.032	.315*	-.093*	-.043
51 EYRHGH	.025	.368*	.162*	.12*	.073	.064	.157*	.066*	.250*	.116*	-.035
52 FHCILGTH	.021	.412*	.221*	.337*	.005	-.047	.118*	.100*	.352*	.136*	.001
53 FHCIRCFI	.131*	.157*	.189*	.213*	.007	-.008	.084	.174*	.203*	.117*	-.010
54 FHCIRHGH	.478*	-.092*	.147*	.070	-.012	.019	-.032	.052	-.096*	.024	.112*
55 FHCIRHGH	.053	.258*	.358*	.441*	-.052	-.096*	.130*	.159*	.475*	.174*	.029
56 FHCIRHGH	.040	.024	.261*	.241*	-.131*	-.167*	.015	.021	.272*	.039	-.005
57 GLUHGH	.043	.009	.281*	.283*	-.109*	-.151*	.026	.064	.320*	.089*	.085*
58 HANDBOH	.033	.373*	-.145*	.272*	.056	.044	.145*	.097*	.236*	.161*	-.050
59 HANDCIRC	.047	.392*	.145*	.247*	.039	.042	.143*	.127*	.267*	.184*	-.015
60 HANDLGTH	.033	.274*	-.272*	.172*	-.028	-.056	.129*	.138*	.393*	.148*	.013

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	13	14	15	16	17	18	19	20	21	22	23
61 HEADBRTH	.054	.077	.069	.107*	.517*	.420*	.361*	.125*	.157*	.601*	.040
62 HEADCIRC	.011	.087*	-.149*	.330*	.520*	.344*	.570*	.175*	.395*	.314*	-.006
63 HEADLGTH	.003	.073	-.177*	.276*	.241*	.353*	.438*	.116*	.329*	.025	-.012
64 HLAKCIRC	-.046	.508*	-.260*	.331*	.047	-.029	.125*	.109*	.367*	.136*	-.026
65 HEELBRTH	-.031	.316*	-.311*	.378*	.046	-.024	.161*	.109*	.423*	.179*	-.027
66 HIPBRTH	-.111*	-.086*	.359*	-.317*	-.081	-.005	-.122*	-.184*	-.319*	-.138*	-.043
67 HIPBRSIT	-.225*	-.124*	.223*	-.250*	-.075	-.020	-.138*	-.218*	-.267*	-.181*	-.139*
68 ILCKSIT	-.050	-.022	-.211*	.183*	-.172*	-.175*	-.038	-.023	.216*	.022	.029
69 INPUBTH	.016	.128*	.244*	.499*	.188*	.237*	.486*	.251*	.612*	.484*	-.014
70 INSCYE1	.442*	-.016	.068	.009	.027	.024	-.007	.088*	-.035	.013	-.004
71 INSCYE2	.484*	.022	.013	.082	.009	.014	.024	.109*	.047	.047	-.004
72 KNEECIRC	-.266*	.231*	-.102*	.050	.000	-.034	-.003	-.055	.074	.016	-.116*
73 KNEENTMP	-.004	.065	-.284*	.286*	-.121*	-.134*	.040	.059	.312*	.087*	.050
74 KNEENTSI	-.046	.147*	-.332*	.328*	-.107*	-.134*	.054	.063	.362*	.084	.030
75 LATFEMEP	-.005	.104*	-.318*	.318*	-.107*	-.125*	.045	.077	.343*	.093*	.036
76 LATNALHT	-.005	-.171*	.111*	-.174*	.042	.015	-.090*	-.027	-.204*	-.077	.025
77 LOTHCIRC	-.279*	.192*	-.110*	.040	.021	-.032	-.013	-.059	.056	-.012	-.158*
78 MENSELL	.035	.149*	-.093*	.290*	.157*	.232*	.266*	.247*	.206*	.111*	-.007
79 MSHTSIT	-.020	-.045	.313*	-.287*	.054	.119*	-.033	-.053	-.309*	-.045	-.053
80 MKBPLGTH	.085*	-.049	.079	-.045	-.004	.016	-.007	.000	-.059	-.047	.190*
81 NECKCIRC	.196*	.014	-.031	.226*	.204*	.177*	.213*	.348*	.221*	.253*	.072
82 NECKCRCP	.232*	.006	-.052	.195*	.143*	.117*	.161*	.256*	.202*	.201*	.054
83 NECKHTLT	.017	-.032	-.099*	.143*	-.280*	-.199*	-.058	-.001	.149*	.056	-.013
84 OVMDFTN	.098*	.094*	-.264*	.294*	-.139*	-.113*	.361	.045	.316*	.089*	.038
85 OVHFRME	.116*	.136*	-.254*	.271*	-.139*	-.101*	.070	.038	.291*	.088*	.052
86 OVMDFRMS	.185*	.109*	-.106*	.158*	-.055	-.030	.054	.051	.159*	.058	.003
87 POPHGT	.088*	.113*	-.256*	.271*	-.102*	-.112*	.037	.085*	.296*	.084	.076
88 RASTL	.039	.118*	-.334*	.401*	-.052	-.102*	.101*	.138*	.634*	.150*	.025
89 SCYECIRC	.233*	-.067	.138*	-.084	.004	.040	-.016	.108*	-.103*	.015	.035
90 SCYEDPTH	.017	-.032	.156*	-.124*	-.015	.003	-.085*	.007	-.158*	-.080	-.048
91 SHOUCIRC	.769*	-.052	-.038	.130*	-.015	-.027	.047	.165*	.115*	.102*	.118*
92 SHOUELLT	.063	.069	-.168*	.213*	-.104*	-.042	.076	.062	.230*	.114*	.088*
93 SHOU LGTH	.352*	.096*	-.026	.092*	-.027	-.033	.018	.019	.078	.036	.030
94 SITTINGHT	.024	-.012	.324*	.327*	.136*	.171*	-.021	.057	.360*	.080	-.051
95 SLLSPEL	.392*	.049	-.028	.103*	-.095*	-.021	.045	.046	.093*	.072	.104*
96 SLLSPSC	.415*	.008	.071	.034	-.066	.019	.030	.096*	-.007	.037	.118*
97 SLLSPUR	.309*	.104*	-.223*	.319*	-.096*	-.071	.099*	.121*	.330*	.144*	.090*
98 SLOUTSH	.077	.032	-.281*	.335*	-.091*	-.094	.090*	.107*	.359*	.138*	.034
99 SPAN	.196*	.176*	-.321*	.408*	-.065	-.090*	.114*	.119*	.433*	.176*	.060
100 STATURE											
101 STRLGTH	.152*	-.066	.097*	-.058	.038	.038	.012	.026	-.066	-.034	.182*
102 SUPSTHT	-.046	.034	.268*	.231*	.222*	.201*	.025	.012	.257*	.064	.011
103 TAMBHT	-.069	.019	-.313*	.259*	.129*	.162*	.011	.019	.284*	.052	-.046
104 THGHCIRC	-.211*	-.095*	-.179*	.079	.070	-.107*	-.090*	-.140*	-.027	-.101*	-.181*
105 THGHCIR	-.055	.056	.257*	.119*	-.032	-.045	.058	.006	.152*	.067	-.004
106 THAMBHT	.031	.249*	-.128*	.166*	.028	-.002	.030	.075	.174*	.107*	-.084
107 THMBTPE	.053	.120*	-.217*	.316*	.045	-.078	.089*	.138*	.339*	.133*	.024
108 THOCHHT	.003	.008	-.328*	.299*	.133*	-.167*	.032	.049	.324*	.088*	.076
109 VTEASCC	.004	-.123*	.328*	.298*	.055	.075	-.046*	-.042	-.318*	-.082	-.039
110 VTEUSA	-.016	-.116*	.307*	.291*	.047	.070	.088*	-.048	-.316*	-.094*	-.053
111 WSTRBHT	.017	.001	.221*	.197*	.022	.051	-.089*	-.073	-.235*	-.08*	-.025
112 WSTRBHT	-.012	-.091*	.335*	.181*	.019	.035	-.078	-.009	.295*	-.044	-.005
113 WSTRBHT	.091*	.214*	.359*	.303*	.009	.062	-.083	-.045	.298*	-.033	.116*
114 WSTRBHT	.192*	-.184*	.274*	-.112*	.007	-.001	-.059	.048*	-.118*	.044	.143*
115 WSTRBHT	.077	.234*	.428*	.203*	.023	.079	-.096*	-.014	.205*	-.026	.104*
116 WSTRBHT	.039	.180*	.131*	.057	.048	.045	.049	.042	.042	.003	.114*
117 WSTRBHT	.052	.033	.165*	.274*	.029	.054	-.074	-.112*	.253*	-.071	.033
118 WSTRBHT	.019	.070	.318*	.244*	.004	.045	-.073	.040	.262*	-.039	.048
119 WSTRBHT	-.042	-.048	.215*	.221*	.141*	-.149*	.011	.074	.254*	.062	.017
120 WSTRBHT	.027	.030	.333*	.218*	.130*	.152*	-.007	.000	.240*	.030	.032

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	13	14	15	16	17	18	19	20	21	22	23
121 WSHSTMI	-.026	-.069	.154*	-.129*	.004	.039	-.002	.024	-.129*	-.005	-.065
122 WSHSTOM	-.005	-.036	.147*	-.214*	-.005	.060	-.041	-.078	-.259*	-.076	-.055
123 WSHIPLTN	-.022	.083	.048	-.151*	.001	.050	-.020	-.065	-.165*	-.079	-.076
124 WSHIWSOM	-.026	-.104*	.123*	.013	-.030	-.009	.018	.071	.032	.043	.012
125 WEIGHT											
126 WRCTRGR	.020	.084	-.057	.114*	.004	-.045	.005	.069	.111*	.045	-.042
127 WRISCIRO	.071	.431*	-.097*	.151*	.041	.034	.118*	.133*	.158*	.151*	.019
128 WRISHGHT	-.119*	-.142*	.240*	-.249*	-.035	.025	-.071	-.089*	-.266*	-.107*	-.016
129 WRISHTST	-.065	-.093*	.353*	-.356*	.072	.115*	-.073	-.101*	-.387*	-.123*	-.069
130 WRINFNGL	.033	.259*	-.199*	.315*	-.013	-.020	.127*	.128*	.328*	.123*	.021
131 WRTHLGTH	.024	.230*	-.210*	.324*	-.005	-.023	.120*	.140*	.329*	.104*	.006
132 WRWALLLN	.061	.072	-.207*	.274*	-.052	-.079	.064	.118*	.293*	.117*	.024
133 WRWALLX	.072	.065	-.158*	.227*	-.019	-.064	.024	.086*	.242*	.092*	-.023
212 BICBRN	.149*	-.004	.029	.187*	.214*	.160*	.169*	.354*	.189*	.365*	.019
213 BITNORBN	.006	.108*	-.265*	.444*	.120*	.182*	.417*	.235*	.529*	.380*	.031
214 BITOCBRN	.052	.102*	-.185*	.524*	.268*	.253*	.455*	.338*	.612*	.697*	-.010
215 BITBOTHN	.085*	.134*	-.080	.427*	.190*	.218*	.324*	.343*	.445*	.728*	.032
216 BIZYRN	.105*	.093*	-.072	.447*	.299*	.332*	.480*	.364*	.535*	.890*	.053
217 LIPLGTH	.067	.124*	-.284*	.531*	.012	-.007	.186*	.262*	.543*	.247*	.011
218 MAXFRON	.061	.111*	-.174*	.482*	.263*	.278*	.476*	.315*	.571*	.574*	-.013
219 MENCRIH	.021	.089*	-.145*	.367*	.116*	.439*	.364*	.263*	.317*	.176*	-.025
220 MENSELL	.049	.154*	-.068	.267*	.143*	.231*	.273*	.244*	.192*	.106*	.002
221 MENSUBN	.002	.151*	-.274*	.400*	.115*	.104*	.243*	.222*	.358*	.111*	-.014
222 MINFRON	.027	.072	-.109*	.326*	.244*	.387*	.512*	.209*	.403*	.459*	.054
223 DOSEBRN	.046	.126*	-.425*	.557*	.088*	-.041	.191*	.240*	.596*	.253*	-.032
224 MOSEPRN	-.004	-.007	.280*	-.225*	.038	.112*	-.019	-.022	-.243*	-.041	.003
225 SENSSELN	.071	.072	.193*	.105*	.018	.162*	.078	.052	-.078	.016	.030
226 ALAREB	.016	.116*	-.337*	.524*	.029	.080	.253*	.227*	.553*	.080	-.005
227 ALARET	.015	.008	.122*	.116*	.642*	.450*	.306*	-.011	-.047	.091*	.006
228 CHEILB	.018	.111*	-.417*	.606*	-.016	-.019	.183*	.260*	.577*	.115*	-.009
229 CHEILT	.010	.051	.023	.066	.672*	.479*	.394*	.101*	.131*	.165*	-.006
230 CRINOMX	-.013	.036	-.017	-.015	.381*	.223*	.235*	-.049	.021	-.086*	.009
231 CRINOMZ	.004	-.012	.106*	-.202*	.396*	-.069	-.035	-.117*	-.171*	-.044	.014
232 ECTORBB	-.009	.077	-.217*	.300*	.135*	.168*	.221*	.139*	.315*	.059	.013
233 ECTORBT	-.027	.003	.074	.083	.669*	.422*	.273*	-.038	.036	.060	.020
234 FRTEND	-.012	.044	-.175*	.265*	.234*	.267*	.296*	.113*	.294*	.057	-.016
235 FRTENT	-.022	.050	.190*	.274*	.564*	.362*	.131*	-.138*	-.230*	-.046	.032
236 GLABX	-.005	.099*	-.212*	.318*	.738*	.319*	.416*	.129*	.365*	.037	-.019
237 GLABZ	-.012	.026	.101*	.155*	.608*	.370*	.184*	-.048*	-.092*	.013	.008
238 GOMIONB	-.023	.040	-.126*	.189*	-.012	-.016	-.028	.090*	.126*	-.090*	-.065
239 GOMIONT	.032	.036	-.032	.247*	.611*	.415*	.362*	.301*	.222*	.216*	-.024
240 INFOBB	.002	.106*	-.310*	.471*	.108*	.154*	.294*	.220*	.505*	.094*	-.022
241 INFOBT	-.014	.003	.058	.080	.711*	.459*	.321*	-.045	-.017	.099*	-.003
242 MENTONX	.037	.020	-.239*	.534*	-.084	-.049	.066	.272*	.398*	.067	-.012
243 MENTONZ	.034	.049*	-.054	.215*	.612*	.434*	.388*	.185*	.185*	.164*	-.013
244 PMENTONX	.034	.056	-.339*	.627*	-.074	.039	.127*	.280*	.513*	.100*	.001
245 PMENTONZ	.028	.078	-.015	.142*	.626*	.435*	.373*	.123*	.151*	.161*	-.020
246 PRIMASX	.014	.111*	-.226*	.416*	.035	.131*	.244*	.187*	.437*	.032	.002
247 PRIMASZ	.021	.040	.150*	.160*	.585*	.422*	.273*	-.056	.119*	.058	.004
248 SELLIONB	-.002	.046*	.184*	.310*	.158*	.264*	.357*	.137*	.340*	.015	-.011
249 SELLIONZ	-.012	.017	.020	.045	.640*	.359*	.252*	-.032	.019	.088*	-.017
250 STOMIONX	.016	.118*	.428*	.624*	-.023	.021	.196*	.262*	.616*	.118*	-.008
251 STOMIONZ	.014	.072	.006	.044	.638*	.441*	.368*	.068	.127*	.139*	-.014
252 SUBNASX	.014	.114*	.379*	.510*	.001	.059	.221*	.211*	.535*	.059	-.005
253 SUBNASZ	.023	.013	.141*	.135*	.608*	.431*	.284*	.018	.062	.040	-.001
254 TRAGB	-.038	.071	.211*	.117*	.015	.102*	.121*	.013	.042	.096*	-.046
255 TRAGT	.012	-.009	.125*	.182*	.808*	.539*	.354*	-.108*	-.092*	.114*	.003
256 ZYGB	.001	.072	.243*	.303*	.130*	.009	.070	.119*	.285*	.014	-.072
257 ZYGT	.014	.017	.020	.048*	.681*	.432*	.356*	.062	.145*	.169*	.001
258 ZYFBB	-.031	.063	-.199*	.271*	.159*	.218*	.266*	.104*	.294*	.068	.011
259 ZYFRT	-.005	.013	.128*	.162*	.420*	.375*	.214*	-.077	.106*	.019	.027
302 AGE	-.053	-.014	.113*	.017	-.028	.018	-.026	.031	-.016	.028	-.077

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED - FEMALES

	24	25	26	27	28	29	30	31	32	33	34
2 ABEXPST	.019	.232*	.083	.095*	.167*	-.396*	.075	.091*	-.078	.150*	.194*
3 ACRHGHT	-.074	.028	.355*	.229*	.236*	-.183*	.282*	.441*	-.211*	.084	.071
4 ACRHTST	-.149*	-.118*	-.635*	-.618*	-.595*	.031	-.539*	-.175*	.791*	.172*	.080
5 ACRDLGTH	-.100*	.009	.448*	.397*	.400*	-.120*	.357*	.229*	-.438*	-.016	.004
6 AMELCIRC	-.059	-.165*	-.230*	-.288*	-.345*	.619*	-.304*	-.149*	.290*	-.083	-.181*
7 AXHGHT	-.063	.099*	.470*	.360*	.358*	-.140*	.416*	.528*	-.309*	-.036	-.015
8 AXARCIRC	.155*	-.002	-.041	-.168*	-.115*	-.214*	-.080	-.012	.096*	.233*	.258*
9 BLFTCIRC	-.158*	-.108*	-.034	-.087*	-.131*	.243*	-.037	-.102*	-.041	-.047	-.124*
10 BLFTLGTH	-.145*	-.018	.336*	.296*	.264*	.054	.368*	.148*	-.366*	-.162*	-.134*
11 BLRMBGTH	-.069	-.111*	.006	-.024	-.015	.016	.034	.094*	.024	.158*	.059
12 BICIRCFL	-.207*	.110*	.024	-.008	-.019	.044	.029	.052	-.067	-.105*	-.082
13 BIPBDBTH	-.141*	-.086*	.000	-.049*	-.039	-.170*	-.041	-.009	.030	.443*	.310*
14 BIPBDBTH	-.124*	-.143*	-.026	-.073	-.081	.251*	-.006	-.064	-.046	-.080	-.156*
15 BISBDBTH	-.141*	-.107*	-.315*	-.328*	-.261*	-.064	.327*	.079	.361*	.249*	.160*
16 BITCHARC	.210*	.005	.293*	.250*	.206*	-.045	.326*	.063	-.343*	-.138*	-.099*
17 BITCHARC	-.098*	.016	-.111*	-.170*	-.167*	.038	-.071	-.255*	.035	.034	.028
18 BITCHARC	-.060	-.102*	-.166*	-.184*	-.178*	.025	-.131*	-.208*	.098*	.062	.036
19 BITFPARC	-.127*	-.05*	.011	-.002	-.015	.003	.043	-.115*	-.080	-.026	-.038
20 BITSMARC	-.156*	-.010	.045	-.005	-.019	-.030	.013	-.023	-.075	.036	.053
21 BITSMARC	-.212*	-.014	.319*	.276*	.236*	-.049	.361*	.064	-.382*	-.155*	-.120*
22 BITZBOT4	-.147*	-.073	.075	.008	-.003	-.047	.082	-.009	.097*	.016	-.040
23 BSTPTBR	-.097*	-.071	.040	.009	.023	-.111*	-.006	-.057	-.072	.158*	.344*
24 BUTTCIRC	-.174*	.174*	-.282*	.071	.091*	-.066	-.049*	-.016	.290*	-.142*	-.212*
25 BUTTDPHT	.174*		.292*	.236*	.255*	-.122*	.175*	.058	-.121*	.095*	-.032
26 BUTTNGHT	-.282*	.292*		.654*	.636*	-.130*	.678*	.647*	-.740*	-.126*	-.012
27 BUTTELTH	.071	.236*	.054*		.940*	-.160*	.533*	.301*	-.699*	-.241*	-.166*
28 BUTTPLTH	.091*	.255*	.636*	.940*		-.272*	.476*	.304*	-.671*	-.151*	-.082
29 CALFCIRC	-.066	-.162*	-.130*	-.160*	-.272*	-.181*	-.181*	-.152*	.072	-.235*	-.342*
30 CALFNGHT	-.099*	.175*	.678*	.533*	.476*	-.181*	-.181*	.380*	-.599*	-.291*	-.094*
31 CERVNGHT	-.046	.059	.644*	.305*	.304*	-.152*	.389*		-.041	-.033	.012
32 CERVST	.298*	-.121*	-.740*	-.699*	-.671*	.072	-.539*	-.041		.130*	.062
33 CRSTBOTH	-.145*	-.095*	-.126*	-.241*	-.151*	-.235*	-.201*	-.033	.130*		.569*
34 CRSTCIRC	-.212*	-.032	-.012	-.166*	-.082	-.342*	-.044*	.012	.060*	.569*	
35 CRSTCISC	-.244*	-.052	.019	-.138*	-.075	.297*	-.066	-.018	.192	.601*	.660*
36 CRSTCR	-.223*	-.100*	.06*	-.235*	-.169*	-.236*	-.168*	-.024	.117*	.648*	.614*
37 CRSTDPHT	-.179*	-.026	.045	-.019	.039	-.300*	-.027	.035	.129	.226*	.696*
38 CRSTNGHT	-.163	-.116*	.419*	.313*	.301*	-.029	.349*	.288*	-.326*	-.053	-.118*
39 CRCHNGHT	-.293*	.072	.847*	.790*	.667*	-.102*	.681*	.439*	-.778*	-.178*	-.079
40 CRCHW	.223*	.179*	.767*	.716*	.710*	-.123*	.145*	.255	.217*	-.098*	-.066
41 CRCHW	.350*	.140*	.376*	.165*	.156*	.050	-.280*	-.120*	.366*	-.022	-.017
42 CRCHW	.350*	.140*	.376*	.165*	.156*	.050	-.280*	-.120*	.366*	-.022	-.017
43 CRCHW	.350*	.140*	.376*	.165*	.156*	.050	-.280*	-.120*	.366*	-.022	-.017
44 CRCHW	.350*	.140*	.376*	.165*	.156*	.050	-.280*	-.120*	.366*	-.022	-.017
45 CRCHW	.350*	.140*	.376*	.165*	.156*	.050	-.280*	-.120*	.366*	-.022	-.017
46 CRCHW	.350*	.140*	.376*	.165*	.156*	.050	-.280*	-.120*	.366*	-.022	-.017
47 CRCHW	.350*	.140*	.376*	.165*	.156*	.050	-.280*	-.120*	.366*	-.022	-.017
48 CRCHW	.350*	.140*	.376*	.165*	.156*	.050	-.280*	-.120*	.366*	-.022	-.017
49 CRCHW	.350*	.140*	.376*	.165*	.156*	.050	-.280*	-.120*	.366*	-.022	-.017
50 CRCHW	.350*	.140*	.376*	.165*	.156*	.050	-.280*	-.120*	.366*	-.022	-.017
51 CRCHW	.350*	.140*	.376*	.165*	.156*	.050	-.280*	-.120*	.366*	-.022	-.017
52 CRCHW	.350*	.140*	.376*	.165*	.156*	.050	-.280*	-.120*	.366*	-.022	-.017
53 CRCHW	.350*	.140*	.376*	.165*	.156*	.050	-.280*	-.120*	.366*	-.022	-.017
54 CRCHW	.350*	.140*	.376*	.165*	.156*	.050	-.280*	-.120*	.366*	-.022	-.017
55 CRCHW	.350*	.140*	.376*	.165*	.156*	.050	-.280*	-.120*	.366*	-.022	-.017
56 CRCHW	.350*	.140*	.376*	.165*	.156*	.050	-.280*	-.120*	.366*	-.022	-.017
57 CRCHW	.350*	.140*	.376*	.165*	.156*	.050	-.280*	-.120*	.366*	-.022	-.017
58 CRCHW	.350*	.140*	.376*	.165*	.156*	.050	-.280*	-.120*	.366*	-.022	-.017
59 CRCHW	.350*	.140*	.376*	.165*	.156*	.050	-.280*	-.120*	.366*	-.022	-.017
60 CRCHW	.350*	.140*	.376*	.165*	.156*	.050	-.280*	-.120*	.366*	-.022	-.017

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	24	25	26	27	28	29	30	31	32	33	34
61 HEADWRN	-.100*	-.075	-.077	-.135*	-.127*	-.026	-.056	-.099*	.053	.050	.017
62 HEADCIRC	-.139*	-.022	.049	-.006	-.015	.002	.067	-.160*	-.125*	-.051	-.037
63 HEADLGTH	-.105*	-.017	.042	.012	-.010	.034	.043	-.140*	-.104*	-.051	-.048
64 HLKACIRC	-.183*	.019	.301*	.218*	.168*	.169*	.325*	.069	-.360*	-.177*	-.187*
65 HEELBRTH	-.163*	.034	.310*	.355*	.300*	.020	.358*	.073	-.417*	-.196*	-.219*
66 HIPBRTH	.799*	-.131*	-.420*	-.142*	-.095*	-.021	-.256*	-.095*	.342*	.014	-.104*
67 HIPBRST	.692*	.060	-.243*	-.038	-.003	.090*	.138*	-.067	.213*	-.122*	-.242*
68 ILCRSIT	-.065	.117*	.792*	.632*	.625*	-.119*	.615*	.500*	-.685*	-.106*	.002
69 INPUBTH	-.155*	.011	.304*	.294*	.254*	-.071	.346*	.107*	-.355*	-.169*	-.120*
70 INSCYE1	-.108*	-.023	-.046	-.128*	-.085*	-.119*	-.104*	.006	.104*	.439*	.334*
71 INSCYE2	-.091*	-.037	.012	-.049	-.020	-.091*	-.016	.072	.055	.320*	.213*
72 KNEECIRC	.108*	-.017	.041	.045	-.063	.427*	.169*	-.030	-.074	-.350*	-.434*
73 KNEENTMP	-.178*	.116*	.750*	.529*	.510*	-.089*	.676*	.412*	-.692*	-.101*	-.034
74 KNEENTS1	-.172*	.071	.762*	.558*	.520*	.005	.725*	.403*	-.730*	-.194*	-.134*
75 LATFEMEP	-.209*	.113*	.782*	.520*	.494*	-.065	.698*	.430*	-.709*	-.107*	-.015
76 LATNALHT	.051	.036	-.111*	-.225*	-.216*	.096*	-.115*	-.073	.151*	-.088*	.077
77 LOTHCIRC	.138*	.002	-.011	-.005	-.109*	.483*	.118*	-.057	-.016	-.376*	-.474*
78 MENSELL	-.097*	-.019	.016	.023	-.005	.059	.062	-.065	-.060	-.033	-.028
79 MSHTSIT	.169*	-.120*	-.695*	-.670*	-.649*	.033	-.578*	-.155*	.887*	.137*	.044
80 MKBPLGTH	-.066	-.081	-.117*	-.114*	-.087*	-.118*	-.115*	-.060	.092*	.089*	.312*
81 MECKCIRC	-.258*	-.040	.033	-.158*	-.160*	-.141*	.020	.037	.036	.142*	.149*
82 MECKCRCB	-.212*	-.042	.046	-.115*	-.115*	-.107*	.032	.060	.013	.131*	.135*
83 MECKHTLT	-.103*	.015	.492*	.357*	.340*	-.144*	.401*	.664*	-.252*	-.029	-.012
84 OVMDFTN	-.153*	-.019	.555*	.501*	.479*	-.076	.512*	.405*	-.508*	-.080	-.045
85 OVHFRME	-.160*	-.047	.517*	.465*	.439*	-.019	.456*	.347*	-.489*	-.057	-.039
86 OVMDFRMS	-.034	-.064	.025	.027	.012	.020	.094*	.107*	.036	-.010	-.033
87 POPNGHT	-.203*	.040	.707*	.446*	.484*	-.113*	.613*	.400*	-.642*	-.018	.071
88 RASTL	-.149*	.097*	.630*	.493*	.475*	-.099*	.599*	.311*	-.606*	-.165*	-.085*
89 SCTECIRC	-.158*	-.062	-.106*	-.261*	-.212*	-.203*	-.179*	-.052	.151*	.331*	.312*
90 SCTEDPTH	.045	-.026	-.142*	-.170*	-.157*	-.028	-.095*	.329*	.344*	.027	.078
91 SHOLCIRC	-.191*	-.093*	.080	-.032	.008	-.223*	.013	.038	-.041	.417*	.375*
92 SHOLLLT	-.088*	.002	.437*	.389*	.382*	-.096*	.336*	.228*	-.417*	-.020	.003
93 SHOLLGTH	-.027	-.068	.004	.023	.018	.059	.025	.076	.022	.019	-.004
94 SITMGHT	.202*	-.143*	.835*	.741*	.717*	.132*	-.695*	-.412*	.901*	.124*	.036
95 SLLSPCL	-.091*	-.150*	.121*	.115*	.120*	-.015	.064	.108*	-.115*	.182*	.104*
96 SLLSPSC	-.104*	-.193*	-.137*	-.118*	-.112*	-.048	-.143*	-.006	.144*	.319*	.186*
97 SLLSPMR	-.180*	-.066	.456*	.367*	.357*	-.070	.402*	.271*	-.433*	.045	.024
98 SLOUTSM	-.115*	.053	.578*	.491*	.480*	-.096*	.506*	.274*	-.569*	-.116*	-.066
99 SPAN	-.181*	.023	.588*	.498*	.479*	-.069	.552*	.277*	-.599*	-.085*	-.078
100 STATURE											
101 STRLGTH	-.094*	-.090*	-.142*	-.162*	-.125*	-.144*	-.144*	-.092*	.118*	.162*	.387*
102 SUPSTNHT	-.147*	.083	.562*	.472*	.461*	-.145*	.494*	.424*	-.486*	-.127*	-.071
103 TENRIBTY	-.153*	.091*	.646*	.524*	.490*	-.065	.539*	.450*	-.550*	-.131*	-.076
104 THGHCIRC	.505*	.236*	.050	.186*	.146*	.118*	.143*	.006	-.040	-.368*	-.399*
105 THGHCIR	.066	.157*	.157*	.155*	.099*	.019	.151*	-.012	-.132*	-.229*	-.225*
106 THMBBR	-.127*	.011	.065	-.053	-.069	.050	.091*	.030	-.067	-.016	-.025
107 THMBTPR	-.131*	.065	.518*	.435*	.420*	-.115*	.488*	.290*	-.502*	-.080	-.029
108 TRCKNHT	-.185*	.182*	.902*	.683*	.651*	-.104*	.671*	.442*	-.735*	-.152*	-.031
109 VTRASCC	.234*	.104*	.641*	.517*	.472*	-.111*	.501*	.135*	.698*	.233*	.235*
110 VTRUSA	.247*	.089*	.638*	.502*	.458*	-.077	.489*	.138*	.682*	.199*	.185*
111 WSTRBMI	.070	.022	.327*	.340*	.303*	.057	.283*	.144*	.480*	.193*	.123*
112 WSTRBLM	.041	.044	.317*	.345*	.308*	.112*	.220*	.202*	.544*	.118*	.083
113 WSTRBTH	.127*	.028	.123*	.211*	.110*	.342*	.181*	-.019	.192*	.366*	.316*
114 WSTRBCH	.148*	.085*	.112*	.058	.029	.441*	.053	.151*	.036	.451*	.502*
115 WSTRBCH	.061	.172*	.067	.057	.038	.424*	.004	.096*	.038	.306*	.311*
116 WSTRBCH	.077	.268*	.215*	.169*	.221*	.417*	.174*	.144*	-.161*	.162*	.205*
117 WSTRBCH	.021	.071	.380*	.353*	.320*	.089*	.361*	-.236*	.343*	.230*	.145*
118 WSTRBCH	.001	.010	.454*	.438*	.396*	.091*	.366*	-.233*	.454*	.183*	.149*
119 WSTRBCH	.087*	.076	.549*	.485*	.457*	.161*	.504*	.407*	.471*	.196*	-.083
120 WSTRBCH	.067	.034	.660*	.560*	.510*	.000	.513*	.434*	.582*	.141*	-.051

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	24	25	26	27	28	29	30	31	32	33	34
121 WSHSTINI	.152*	-.056	-.372*	-.335*	-.345*	-.033	-.260*	-.078	.496*	-.095*	-.066
122 WSHSTON	.259*	-.020	-.476*	-.366*	-.360*	.093*	-.436*	-.180*	.529*	.019	-.030
123 WSHIPLTH	.310*	-.335*	-.621*	-.261*	-.274*	.157*	-.346*	-.142*	.378*	.008	-.043
124 WSHIUSON	-.012	.055	-.003	-.008	-.006	-.176*	.046	.038	.045	-.081	-.038
125 WEIGHT											
126 WRCTGRIL	-.080	.035	.177*	.070	.054	-.037	.198*	.142*	-.104*	-.070	-.008
127 WRISCIRO	-.216*	-.133*	-.019	-.132*	-.173*	.126*	.008	-.035	.014	.012	-.024
128 WRISWGHT	.069	-.043	-.269*	-.263*	-.248*	-.022	-.284*	.030	.377*	.146*	.092*
129 WRISHTST	.210*	-.071	-.710*	-.645*	-.616*	.069	-.607*	-.268*	.782*	.156*	.080
130 WRINFGL	-.182*	-.006	.351*	.284*	.249*	-.028	.380*	.175*	-.373*	-.132*	-.075
131 WRNLGTH	-.138*	.001	.291*	.248*	.215*	-.042	.349*	.138*	-.312*	-.155*	-.096*
132 WRWALLLN	-.110*	.078	.502*	.418*	.407*	-.124*	.456*	.297*	-.469*	-.054	-.002
133 WRWALLEY	-.127*	.084	.475*	.332*	.336*	-.077	.410*	.311*	-.386*	-.030	.043
212 BIGBRN	-.158*	-.006	.047	-.055	-.059	-.073	.055	.069	.001	.097*	.134*
213 BITNORH	-.126*	-.002	.246*	.260*	.221*	-.042	.265*	.017	-.330*	-.155*	-.145*
214 BIOCRRH	-.158*	.018	.241*	.156*	.138*	-.031	.252*	.066	-.273*	-.096*	-.072
215 BTROTHH	-.137*	-.033	.097*	.038	.025	-.020	.118*	.020	-.115*	-.022	-.045
216 BIZYBRH	-.137*	-.046	.112*	.047	.031	-.032	.115*	.009	-.134*	-.024	-.034
217 LIPLGTH	-.162*	.014	.312*	.288*	.255*	-.034	.303*	.087*	-.363*	-.145*	-.133*
218 MAXFROMH	-.138*	-.007	.223*	.168*	.129*	-.017	.232*	.079	-.230*	-.106*	-.047
219 MEMCRINH	-.093*	.014	.098*	.091*	.077	.009	.150*	-.015	-.144*	-.058	-.066
220 MENSELLN	-.082	-.058	-.016	.011	-.017	.056	.038	-.077	-.036	-.021	-.017
221 MENSUBH	-.148*	.041	.233*	.215*	.173*	.012	.268*	.023	-.270*	-.148*	-.100*
222 MINFROMH	-.093*	-.028	.118*	.087*	.069	-.027	.111*	.002	-.131*	-.077	-.038
223 NOSEBRH	-.197*	.120*	.466*	.448*	.400*	-.090*	.499*	.156*	-.510*	-.239*	-.175*
224 NOSEPRH	.113*	-.094*	-.331*	-.303*	-.273*	.064	-.320*	-.152*	.299*	.164*	.103*
225 SNMSELN	.053	-.126*	-.260*	-.179*	-.175*	.073	-.218*	-.135*	.205*	.121*	.074
226 ALAREB	-.177*	.039	.273*	.207*	.170*	.026	.267*	.000	-.324*	-.147*	-.084
227 ALARET	.096	-.067	-.261*	-.230*	-.218*	.032	-.196*	-.306*	.167*	.060	.053
228 CHEILB	-.201*	.091*	.391*	.318*	.269*	.003	.377*	.071	-.419*	-.214*	-.121*
229 CHEILY	-.057	-.027	-.151*	-.136*	-.139*	.016	-.078	-.275*	.049	.011	.020
230 CRINIONX	-.039	-.052	-.103*	-.129*	-.142*	.057	-.108*	-.203*	.051	.002	.030
231 CRINIONZ	.023	-.035	-.166*	-.161*	-.160*	.023	-.161*	-.178*	.140*	.042	.067
232 ECTORBB	-.140*	.006	.125*	.090*	.059	.039	.122*	-.077	-.184*	-.104*	-.068
233 ECTORBT	-.030	-.062	-.210*	-.184*	-.178*	.021	-.154*	-.282*	.117*	.031	.055
234 EXTENB	-.114*	.007	.081	.027	.011	.030	.089*	-.100*	-.141*	.066	-.037
235 FRTENT	.042	-.060	-.286*	-.271*	-.258*	.033	-.256*	-.274*	.242*	.004	.090*
236 GLABX	-.126*	.002	.093*	.040	.016	.040	.096*	-.109*	-.150*	.081	-.057
237 GLABZ	.007	-.021	-.198*	-.192*	-.178*	.015	-.160*	-.265*	.123*	.047	.050
238 GONTORB	-.097*	.061	.110*	.003	.000	.044	.078	.002	-.109*	-.029	.020
239 GONTORT	-.082	-.004	-.144*	-.183*	-.175*	.044	-.084	-.331*	.023	.024	.032
240 INFORBB	-.174*	.044	.230*	.165*	.131*	.024	.230*	-.034	-.287*	-.135*	-.082
241 INFORBT	-.019	-.031	-.189*	-.180*	-.190*	.030	-.135*	-.300*	.101*	.015	.048
242 MENTONX	-.142*	.053	.218*	.116*	.112*	.008	.186*	.063	-.220*	-.076	-.023
243 MENTONZ	-.089*	-.027	-.079	-.062	-.098*	.040	-.007	-.230*	-.010	.016	.005
244 PHENTONX	-.174*	.057	.305*	.234*	.196*	-.004	.276*	.057	-.332*	-.162*	-.074
245 PHENTONZ	-.060	-.011	.107*	-.117*	-.112*	.028	-.034	-.241*	.013	.018	.020
246 PRIMASX	-.134*	-.004	.133*	.084	.059	.057	.126*	-.043	-.194*	.074	-.035
247 PRIMASZ	.031	.070	.271*	.238*	.224*	.032	.215*	.281*	.196*	.083	.046
248 SEILTONH	.115*	.010	.074	.009	.011	.055	.063	-.112*	-.123*	.060	.009
249 SEILTONZ	-.019	.044	.111*	.134*	.115*	.004	-.072	-.235*	.047	.004	.020
250 STORIONX	-.108*	.094*	.409*	.347*	.302*	-.016	.400*	.078	-.450*	-.207*	.131*
251 STORIONZ	.044	.021	.131*	-.109*	-.110*	.020	-.052	-.242*	.032	.000	.007
252 SUBNASX	-.173*	.043	.266*	.202*	.167*	.031	.253*	.001	-.316*	-.138*	-.076
253 SUBNASZ	.020	-.069	-.267*	-.243*	-.228*	.041	-.207*	-.297*	.181*	.090	.066
254 TRAGB	-.092*	.084	.151*	.076	.061	.029	.127*	.034	-.177*	-.089*	-.037
255 TRAGT	-.029	-.049	.254*	-.251*	-.246*	.040	-.211*	-.333*	.164*	.075	.088*
256 ZYGB	-.134*	.072	.241*	.114*	.107*	.031	.229*	.027	-.256*	-.111*	.058
257 ZYGT	-.085*	-.038	-.119*	-.111*	-.117*	.014	-.053	-.280*	.012	-.013	.018
258 ZYFIB	-.124*	.016	.100*	.063	.053	.013	.046*	-.115*	-.179*	-.090*	-.081
259 ZYFRT	-.001	-.045	-.235*	-.199*	-.193*	.029	-.190*	.262*	.161*	.060	.070
302 AGE	.121*	.034	-.127*	-.073	.040	-.176*	-.078	-.024	.043	.070	-.006

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	35	36	37	38	39	40	41	42	43	44	45
2 ABEXPST	.082	.189*	.235*	-.007	.026	.188*	-.134*	.132*	-.130*	-.034	-.049
3 ACRHGT	.016	.088*	.050	.386*	.356*	-.018	-.083	-.037	-.092*	.005	-.011
4 ACRHST	.013	.154*	-.026	-.203*	-.662*	.260*	.318*	.166*	.221*	-.089*	.134*
5 ACRDLGTH	.036	.043	.038	.227*	.486*	-.186*	-.242*	-.115*	-.152*	.059	-.071
6 ANKLCIRC	-.189*	-.088*	-.199*	-.083	-.216*	-.070	.096*	-.058	.089*	.039	.043
7 AXHGT	-.073	-.010	.028	.480*	.497*	-.028	-.107*	-.011	-.097*	.011	-.082
8 AXHLCIRC	.367*	.223*	.213*	-.057	-.094*	.060	-.040	.002	-.077	-.085*	-.016
9 BLFCIRC	-.063	-.068	-.110*	-.016	-.006	-.096*	-.011	-.079	-.008	.072	.063
10 BLFELGTH	-.106*	-.161*	-.090*	-.170*	.383*	-.126*	-.155*	-.083	-.120*	.125*	-.079
11 BCRMBOH	.237*	.062	-.075	-.020	.026	-.111*	-.038	-.085*	-.031	.044	.011
12 BICIRCFI	.081	-.023	-.043	.045	.041	-.017	-.089*	-.009	-.055	.016	-.074
13 BIDLBOTH	.544*	.267*	.073	-.027	-.019	-.075	-.062	-.068	-.053	-.012	-.012
14 BIMBOH	-.093*	-.084	-.136*	.015	.044	-.123*	-.044	-.074	.000	.056	-.003
15 BISBOH	.057	.214*	.082	-.178*	-.320*	.104*	.011	.019	-.032	-.092*	.160*
16 BITMARC	.009	-.135*	-.066	.158*	.300*	-.090*	-.163*	-.034	-.110*	.208*	.045
17 BITCOARC	.010	.031	-.025	-.110*	-.142*	.007	.046	-.049	-.027	-.065	-.005
18 BITCRARC	-.005	.066	-.002	-.113*	-.178*	.012	.021	-.031	-.021	.011	.065
19 BITFRARC	-.013	-.030	-.029	-.015	.023	-.013	-.056	-.005	-.047	.025	.030
20 BITSMARC	.115*	.051	.029	.015	.028	.028	-.068	.023	-.056	.105*	.109*
21 BITSMARC	-.021	-.153*	-.068	.173*	.335*	-.066*	-.181*	-.026	-.123*	.183*	.015
22 BITBOTH	.043	.016	-.056	.080	.067	-.022	-.094*	-.018	-.088*	.055	.068
23 BSTPTR	.136*	.188*	.217*	-.072	.058	-.078	-.131*	-.064	-.086*	-.052	.012
24 BUTTCIRC	-.244*	-.223*	-.179*	-.063	-.203*	.223*	.350*	.306*	.384*	-.032	-.011
25 BUTTDPH	-.052	-.100*	-.026	.116*	.072	.189*	.168*	.148*	.076	.032	-.079
26 BUTHGT	.019	-.106*	.045	.419*	.847*	-.260*	-.376*	-.202*	-.328*	.075	-.154*
27 BUTTKLTH	-.138*	-.235*	-.019	.313*	.704*	-.116*	-.165*	.031	-.040	.078	-.156*
28 BUTTPLTH	-.075	-.169*	.039	.301*	.667*	-.110*	-.156*	.026	-.036	.067	-.149*
29 CALFCIRC	-.297*	-.256*	-.300*	-.029	-.102*	-.123*	.056	-.077	.080	-.017	-.002
30 CALFMHGT	-.066	-.168*	-.022	.349*	.681*	-.145*	-.280*	-.099*	-.244*	.097*	-.144*
31 CERVHGT	-.018	-.024	.035	.238*	.439*	-.055	-.120*	.052	-.133*	.050	-.038
32 CERVSIT	.002	.117*	-.029	-.326*	-.778*	.287*	.366*	.198*	.261*	-.078	.137*
33 CMSTBOH	.601*	.648*	.226*	-.055	-.178*	-.098*	-.022	-.144*	-.061	-.055	.101*
34 CMSTCIRC	.660*	.814*	.606*	-.118*	-.079	-.066	-.037	-.149*	-.101*	-.018	.090*
35 CMSTCISC		.591*	.377*	.047	-.033	-.085*	-.048	-.133*	-.093*	-.006	.040
36 CMSTCB	.591*		.354*	.038	-.162*	-.035	-.015	-.106*	-.067	-.050	.103*
37 CMSTDPH	.377*	.354*		-.062	.026	-.015	-.053	-.064	-.075	-.018	.034
38 CMSTHGT	.047	.038	-.062		.413*	-.005	-.082	.003	-.095*	.053	-.084
39 CRCHHGT	-.033	-.152*	.026	.411*		-.321*	-.443*	-.218*	-.320*	.072	-.183*
40 CRCHLNT	-.045*	-.035	-.015	-.005	.321*		.383*	.812*	.267*	-.017	.026
41 CRNLCM	-.048	.015	-.053	-.082	-.443*	.383*		.320*	.750*	-.018	.046
42 CRLFMT	-.133*	-.106*	-.044	.003	-.218*	.812*	.320*		.566*	.006	-.006
43 CRLPDM	-.093*	.067	-.075	-.095*	-.320*	.267*	.750*	.566*		.005	.022
44 EARBOH	-.006	-.050	-.018	.053	.072	-.017	-.018	.006	.005		.347*
45 EARLGTH	.040	.103*	.034	-.084	-.183*	.026	.046	-.006	.022	.347*	
46 EARLTRAG	.031	.063	.015	-.028	-.068*	.016	.042	-.007	.017	.418*	.586*
47 EAPPROT	-.004	.053	.006	-.091*	-.146*	.011	.058	.019	.054	.068	.195*
48 ELBCIRC	.077	.019	-.033	.003	-.024	-.043	-.085*	-.037	-.058	.023	.009
49 ELBHGT	.003	.150*	-.035	-.235*	.720*	.281*	.349*	.176*	.234*	-.099*	.131*
50 EYEHST	-.018	.071	-.062	-.368*	-.814*	.280*	.356*	.215*	.288*	-.081	.136*
51 FTBHMOR	.083	.101*	.117*	.016	.078	-.076	-.054	-.041	-.020	.086*	.051
52 FOELGTH	-.091*	-.151*	-.070	.164*	.393*	-.134*	-.176*	-.084	.135*	.130*	-.078
53 FCIRCFI	.110*	.019	-.073	.069	.085*	-.089*	-.120*	-.078	-.104*	.066	-.033
54 FOFORBR	.401*	.334*	.140*	-.075	-.104*	-.060	-.033	-.085*	-.052	-.019	.054
55 FURHOLG	-.024	-.174*	-.040	.310*	.663*	-.207*	.313*	-.114*	-.222*	.153*	-.106*
56 FURLEG	-.030	-.120*	.039	.375*	.798*	-.183*	-.269*	-.101*	-.189*	.085*	-.110*
57 GLUFURTH	.075	.059	.113*	.409*	.856*	-.270*	.436*	-.233*	-.383*	.052	-.160*
58 HANDBOH	.028	.045	-.107*	.067	.083	-.091*	.049	-.062	-.044	.108*	.033
59 HANDCIRC	.032	-.037	-.095*	.071	.094*	-.083	-.073	-.052	-.056	.075	.018
60 HANDLGTH	-.033	-.149*	-.045	.176*	.443*	-.139*	-.224*	-.067	-.151*	.137*	-.050

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	35	36	37	38	39	40	41	42	43	44	45
61 HEADBRTH	.031	.066	-.013	.003	-.076	.004	.003	-.031	-.032	.000	.030
62 HEADCIRC	-.010	-.042	-.048	-.011	.042	-.069	-.033	-.071	-.041	.098*	.021
63 HEADLGTN	-.008	-.039	-.050	-.034	.039	-.065	-.014	-.048	-.005	.081	.026
64 HLAKCIRC	-.110*	-.174*	-.117*	.163*	.338*	-.146*	-.142*	-.094*	-.104*	.119*	-.068
65 HEELBRTH	-.117*	-.217*	-.119*	.176*	.364*	-.108*	-.188*	-.048	-.125*	.166*	-.039
66 HIPBRTH	-.189*	-.068	-.091*	-.147*	.319*	.137*	.230*	.209*	.295*	-.070	.060
67 HIPBRST	-.315*	-.197*	-.207*	-.095*	.216*	.127*	.220*	.181*	.253*	-.014	.040
68 ILCRST	-.008	-.090*	.077	.403*	.825*	-.216*	-.265*	-.156*	-.218*	.065	-.100*
69 IMPUPBTH	-.040	-.173*	-.067	.163*	.337*	-.050	-.157*	-.009	-.125*	.127*	-.036
70 INSCYE1	.497*	.268*	.130*	-.105*	-.066	-.087*	.058	-.104*	.006	-.008	.023
71 INSCYE2	.396*	.152*	.064	-.078	.010	-.096*	.005	-.098*	-.029	.008	.001
72 KNEECIRC	-.387*	-.354*	-.314*	.105*	.074	-.065	-.014	.009	.049	.028	-.035
73 KNEENTST	.002	-.063	.057	.364*	.778*	-.209*	-.311*	-.143*	-.240*	.077	-.135*
74 KNEENTSI	-.078	-.171*	-.031	.386*	.816*	-.253*	-.342*	-.166*	-.257*	.106*	-.143*
75 LATFEMEP	.016	-.072	.044	.377*	.796*	-.256*	-.325*	-.194*	-.269*	.122*	-.107*
76 LATMALNT	.035	.101*	.062	-.063	-.158*	.037	.077	.010	.054	-.069	.028
77 LOTHCIRC	-.421*	-.400*	-.379*	.092*	.002	-.036	.041	.022	.080	.052	-.012
78 MENSELL	-.010	-.020	-.038	-.004	.021	-.052	-.033	-.043	-.033	.112*	.069
79 MSHTSIT	-.005	.122*	-.059	-.258*	-.724*	.289*	.343*	.198*	.245*	-.091*	.131*
80 MKBPLGTN	.090*	.035	.332*	-.734*	-.116*	-.066	-.037	-.072	-.015	-.035	.047
81 NECKCIRC	.225*	.169*	.053	.011	-.013	-.027	-.057	-.068	-.105*	.032	.052
82 NECKCRCB	.220*	.125*	.039	-.026	-.001	-.060	-.069	-.085*	-.101*	.025	.040
83 NECKNTLT	.001	-.018	.019	.376*	.519*	-.080	-.163*	-.059	-.137*	.026	-.066
84 OVNOFTRM	.029	-.087*	-.001	.330*	.630*	-.171*	-.222*	-.102*	-.147*	.083	-.110*
85 OVNFRRH	.040	-.070	-.005	.293*	.592*	-.179*	-.202*	-.101*	-.122*	.079	-.099*
86 OVNOFRHS	.058	-.028	-.059	.074	.060	.032	.044	.042	.042	.043	-.042
87 POPNGHT	.114*	.005	.091*	.323*	.741*	-.270*	-.323*	-.203*	-.258*	.077	-.124*
88 RASTL	-.018	-.164*	-.033	.320*	.655*	-.204*	-.301*	-.127*	-.223*	.148*	-.110*
89 SCYECIRC	.404*	.332*	.179*	-.078	-.151*	-.006	-.017	-.072	-.059	-.086*	.076
90 SCYEDPTH	.019	.034	.089*	-.234*	-.180*	.024	.054	-.014	.020	.049	.094*
91 SHOUCIRC	.677*	.339*	.175*	.021	.059	-.076	-.096*	-.072	-.089*	-.036	-.044
92 SHOUELLT	.048	-.041	.023	.222*	.474*	-.184*	-.215*	-.114*	-.134*	.064	-.067
93 SHOULGTH	.123*	-.027	-.032	-.072	.018	-.086*	-.057	-.049	-.032	.019	-.008
94 SITTINGHT	-.002	.103*	-.047	-.407*	-.860*	.278*	.375*	.200*	.286*	-.095*	.131*
95 SLLSPEL	.250*	.089*	.044	.018	.173*	-.155*	-.114*	-.100*	-.051	.040	-.031
96 SLLSPSC	.337*	.229*	.067	-.087*	-.086*	-.027	-.016	-.026	.001	-.031	.009
97 SLLSPUR	.171*	.026	.003	.210*	.504*	-.228*	-.254*	-.156*	-.170*	.117*	-.089*
98 SLOUTSH	-.010	-.136*	.001	.292*	.617*	-.194*	-.275*	-.105*	-.182*	.116*	-.114*
99 SPAN	.052	-.141*	-.067	.279*	.639*	-.250*	-.295*	-.156*	-.208*	.125*	-.120*
100 STATURE											
101 STRLGTN	.166*	.073	.335*	-.745*	-.152*	-.073	-.015	-.069*	-.011	-.054	.042
102 SUPSTRTHT	.005	-.086*	.061	.504*	.617*	-.050	-.171*	-.014	-.137*	.065	-.160*
103 TENRIBHT	.004	-.089*	.018	.496*	.681*	-.089*	-.126*	-.062	-.116*	.101*	-.111*
104 TNGHCIRC	-.348*	-.418*	-.337*	.116*	.071	.109*	.148*	.143*	.134*	.013	-.120*
105 TNGHCLR	-.108*	-.277*	-.156*	.161*	.168*	.022	.003	.034	-.016	-.017	-.140*
106 THUMBGR	.031	-.006	.091*	.050	.028	-.111*	-.029	-.114*	-.063	.203*	.132*
107 THUMBTPR	.036	-.087*	.015	.251*	.560*	-.177*	-.250*	.109*	-.177*	.141*	-.068*
108 TROCHMT	-.002	-.111*	.044	.413*	.860*	-.233*	-.347*	-.148*	-.264*	.054	-.168*
109 VTCASCC	.113*	.241*	.129*	.230*	.749*	.418*	.472*	.253*	.319*	-.052	.168*
110 VTCUSA	.075	.203*	.079	.227*	.717*	.391*	.452*	.282*	.323*	-.061	.139*
111 WSTBLNI	.045	.132*	.013	-.245*	-.378*	-.484*	.105*	.448*	.050	-.019	.100*
112 WSTBLCP	-.015	.111*	.027	-.212*	-.388*	.177*	-.277*	.090*	-.290*	-.026	.089*
113 WSTBRTH	.191*	.315*	.226*	-.147*	-.182*	.131*	-.258*	.043	-.254*	-.092*	.121*
114 WSTCIRCH	.395*	.546*	.350*	.002	.029	.064	-.158*	-.030	-.198*	-.012	.085*
115 WSTCIRCON	.179*	.273*	.233*	-.078	-.036	.128*	-.362*	.041	-.355*	-.053	.088*
116 WSTDEPTH	.108*	.180*	.215*	.030	.131*	.119*	-.357*	.060	-.327*	-.013	.010
117 WSTFLNI	.126*	.184*	.031	-.210*	-.403*	-.528*	.110*	-.445*	.072	-.055	.089*
118 WSTFLCON	.094*	.205*	.077	-.200*	-.503*	.207*	-.208*	.104*	-.213*	-.070	.115*
119 WSTHNI	-.048	-.127*	.041	.386*	.603*	.441*	-.160*	.387*	-.139*	.064	-.102*
120 WSTHCON	-.010	-.132*	.031	.397*	.712*	-.221*	.128*	-.148*	.111*	.071	-.125*

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	35	36	37	38	39	40	41	42	43	44	45	
121	WSHTSTMI	-.064	-.032	-.018	-.060	-.370*	.906*	.251*	.651*	.178*	-.052	.033
122	WSHTSTOM	-.022	.000	-.016	-.132*	-.482*	.221*	.588*	.186*	.450*	-.125*	.020
123	WSHIPLTH	-.031	.017	-.040	-.137*	-.379*	.115*	.654*	.126*	.586*	-.024	.062
124	WSHIWSOM	-.045	-.029	.022	.039	-.015	.702*	-.336*	.564*	-.298*	-.007	.005
125	WGHT											
126	WGTRGR1	.000	-.034	-.027	.067	.137*	-.019	-.011	-.029	-.090*	.086*	.034
127	WGTRGR2	.069	.045	-.048	.009	-.017	-.102*	.043	-.062	.015	.042	.031
128	WGTRNGHT	.010	.169*	.026	-.018	-.294*	.180*	.180*	.103*	.108*	-.114*	.067
129	WGTRSTST	.004	.162*	-.018	-.267*	-.756*	.291*	.366*	.186*	.255*	-.118*	.134*
130	WGTRFNG1	-.023	-.109*	-.038	.149*	.393*	-.129*	-.210*	-.072	-.150*	.142*	-.016
131	WTRHSTH	-.062	-.148*	-.047	.147*	.326*	-.080	-.176*	-.019	-.108*	.142*	-.040
132	WTRHSTL	.060	-.055	.029	.241*	.534*	-.175*	-.250*	-.120*	-.174*	.128*	-.079
133	WTRHSTLX	.087*	.024	.025	.215*	.466*	-.198*	-.186*	-.162*	-.163*	.148*	-.039
212	BIGRM	.175*	.145*	.063	.022	.005	.035	-.053	-.006	-.084	.007	.052
213	BIMORRH	-.057	-.177*	-.068	.114*	.305*	-.041	-.153*	.025	-.032	.059	-.095*
214	BIOCRRH	.003	-.097*	-.085*	.144*	.236*	-.090*	-.127*	-.061	-.113*	.126*	.024
215	BIBDTH	.015	-.008	-.070	.092*	.079	-.046	-.077	-.032	-.056	.171*	.096*
216	BIZYRM	.047	-.010	-.048	.102*	.105*	-.032	-.099*	-.013	-.081	.065	.075
217	LIPGTH	-.035	-.140*	-.102*	.163*	.324*	-.099*	-.163*	-.047	-.114*	.209*	.003
218	MAXFRONH	.024	-.073	-.086*	.109*	.209*	-.056	-.110*	-.028	-.100*	.136*	.042
219	MEMCRINH	-.038	-.075	-.064	.033	.101*	-.054	-.097*	-.051	-.095*	.133*	.061
220	MENCELLH	-.003	-.014	-.021	-.035	.002	-.037	-.034	-.024	-.028	.066	.061
221	MENSUBH	-.055	-.143*	-.047	.096*	.252*	-.077	-.139*	-.027	-.091*	.098*	-.044
222	MINFRONH	-.005	-.060	-.042	.052	.132*	-.040	-.102*	-.008	-.076	.054	.015
223	MOSEBTH	-.062	-.234*	-.109*	.249*	.477*	-.099*	-.190*	-.035	-.145*	.193*	-.099*
224	MOSEPRH	.026	.174*	.039	.159*	.332*	.032	.152*	-.011	.104*	.000	.183*
225	SNWSSELH	.047	.124*	.024	-.140*	.242*	.012	.080	-.012	.050	.010	.121*
226	ALAREB	-.026	-.143*	-.053	.099*	.273*	-.127*	-.128*	-.079	-.087*	.179*	-.008
227	ALARET	.037	.087*	.003	-.169*	.278*	.055	.090*	.004	.030	-.082	.078
228	CHEILB	-.035	-.208*	-.061	.157*	.386*	-.125*	-.180*	-.072	-.129*	.180*	-.058
229	CHEILT	.014	.036	-.017	-.116*	-.176*	.034	.048	-.004	-.007	-.021	.073
230	CRIMIONH	.022	.033	.002	-.092*	-.113*	-.017	.073	-.025	.052	-.047	-.008
231	CRIMIONZ	.047	.079	.039	-.104*	-.184*	.054	.104*	.031	.069	-.129*	-.010
232	ECTCRBH	-.032	-.070	-.018	.033	.123*	-.063	-.074	-.046	-.055	.098*	.020
233	ECTCRBT	.007	.074	.032	-.163*	.224*	.044	.063	-.009	.003	-.086*	.022
234	FRTCH	-.016	-.048	-.030	.066	.065	-.074	-.041	-.068	-.042	.096*	.042
235	FRTCHT	.036	.129*	.044	-.186*	.315*	.077	.119*	.020	.048	-.144*	.026
236	GLABH	-.020	-.070	-.059	.001	.085*	-.082	-.035	-.062	-.024	.098*	.024
237	GLABZ	.029	.062	.010	-.128*	.218*	.047	.085*	.008	.037	-.097*	-.006
238	GOMLOWB	.016	-.021	.013	.001	.072	-.067*	-.033	-.107*	-.060	.063	.022
239	GOMLOWT	.043	.032	-.025	-.141*	-.179*	.003	.039	-.036	-.016	-.009	.058
240	INFORB	-.025	-.127*	-.053	.064	.221*	-.110*	-.105*	-.073	-.078	.156*	.018
241	INFORBT	.022	.061	-.002	-.147*	.217*	.046	.078	-.007	.009	-.072	.034
242	MERTONH	.017	-.070	.015	.079	.191*	-.087*	-.077	-.072	-.067	.144*	.015
243	MERTONZ	.019	.007	-.027	-.084	-.098*	-.001	.006	-.026	-.033	.007	.060
244	PHNTONH	-.006	-.137*	-.030	.121*	.299*	-.109*	-.137*	-.063	-.090*	.171*	-.024
245	PHNTONZ	.029	.025	-.037	-.084	-.135*	.013	.038	-.045	-.024	.008	.077
246	PHONASH	-.016	-.068	-.029	.026	.131*	-.116*	-.069	-.084	-.040	.170*	.054
247	PHONAZ	.045	.101*	.003	-.167*	.289*	.058	.103*	.007	.042	-.090*	.073
248	SELTIONH	-.008	-.048	-.039	.021	.059	-.069*	-.032	-.072	-.019	.102*	.041
249	SELTIONZ	.017	.024	-.017	-.089*	.146*	.035	.046	-.005	-.006	-.066	.022
250	STATIONH	.049	-.209*	-.046	.174*	.411*	-.125*	-.181*	-.066	-.124*	.202*	-.061
251	STATIONZ	.009	.019	-.035	.103*	.149*	.021	.042	-.010	-.009	-.005	.067
252	SUBNASH	-.026	-.134*	-.043	.091*	.263*	-.130*	-.130*	-.083	-.067*	.177*	-.014
253	SUBNASHZ	.042	.100*	.000	.168*	.289*	.047	.097*	-.008	.030	-.069	.087*
254	TRAGB	.012	.075	-.032	.045	.129*	.028*	.047	.081	.049	.091*	.079
255	TRAGT	.049	.102*	.039	.128*	.287*	.071	.103*	.006	.026	-.133*	.035
256	ZYGB	.002	-.099*	.076	.099*	.204*	-.103*	-.094*	-.091*	-.099*	.144*	-.002
257	ZYGT	.012	.019	.005	-.125*	.141*	.044	.073	.004	-.010	-.042	.023
258	ZYFRH	-.060	-.089*	-.002	.036	.116*	-.087*	-.086*	-.062	-.055	.076	-.003
259	ZYFT	.032	.105*	.028	.184*	.253*	.048	.096*	.022	.035	-.116*	.021
302	AGE	-.021	.056	.045	.000	.133*	.113*	.086*	.098*	.086*	.091*	.109*

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	46	47	48	49	50	51	52	53	54	55	56
2 ABEXPST	.033	.035	-.141*	-.087*	-.104*	-.155*	-.101*	-.242*	.078	-.035	.167*
3 ACRNGHT	-.005	-.085*	-.033	.031	-.302*	-.095*	.085*	-.022	.058	.222*	.322*
4 ACRHST	.064	.118*	.015	.917*	.769*	-.143*	-.339*	-.087*	.130*	-.535*	-.652*
5 ACRLGTH	-.032	-.057	.002	-.591*	-.434*	.019	.206*	.025	.013	.498*	.443*
6 AMKLCIRC	.021	.077	.174*	.179*	.208*	.237*	.139*	.129*	-.050	-.157*	-.256*
7 AMNGHT	-.038	-.108*	-.084	-.116*	-.425*	-.074	.173*	-.043	-.036	.344*	.414*
8 AXARCIRC	-.006	.014	.316*	.075	.072	-.125*	-.171*	.275*	.288*	-.134*	-.105*
9 BLFYCIRC	.000	.030	.144*	-.046	.006	.821*	.349*	.188*	-.022*	.138*	-.056
10 BLFYLGTH	-.064	-.081	.064	-.365*	-.364*	.296*	.903*	.127*	-.121*	.581*	.343*
11 BCRMBDTH	.038	-.012	.013	-.212*	-.006	.135*	.138*	.089*	.044	.156*	.009
12 BICIRCL	-.074	-.046	.516*	-.743	-.048	.012	-.005	.533*	.084	.064	-.002
13 BIDLBOTH	.005	.006	.085*	-.061	.025	-.025	-.021	.131*	.478*	.053	-.060
14 BIMBDTH	-.046	.044	.162*	-.075	-.007	.368*	.412*	.157*	-.092*	.208*	-.024
15 BISBDTH	.110*	.168*	-.058	.309*	.286*	-.162*	-.221*	-.189*	.147*	-.358*	-.261*
16 BITCHARC	.037	-.149*	.062	-.315*	-.283*	.232*	.337*	.213*	-.070	.441*	.241*
17 BITCOAPC	-.097*	.120*	.001	.085*	-.039	.073	-.005	.007	-.012	-.052	-.171*
18 BITCRARC	-.009	.120*	-.013	.112*	.069	.064	-.045	-.008	.019	-.096*	-.167*
19 BITFRARC	-.030	.078	.024	-.061	-.080	.157*	.118*	.084	-.032	.130*	-.015
20 BITSNARC	.070	-.066	.125*	-.074	-.032	.086*	.100*	.174*	.052	.159*	.021
21 BITSNARC	-.064	-.096*	.055	-.337*	-.335*	.250*	.352*	.203*	-.096*	.475*	.272*
22 BIZBDTH	.000	.149*	.042	-.086*	-.093*	.116*	.136*	.117*	.024	.174*	.039
23 BSTPTR	-.022	.031	.002	-.060	-.043	-.035	.001	-.010	.112*	.029	-.005
24 BUTTCIRC	.029	.003	-.202*	.154*	.222*	-.145*	-.178*	-.291*	-.123*	-.202*	-.069
25 BUTTOPTH	-.031	-.077	-.117*	-.089*	-.136*	-.110*	-.021	-.109*	-.059	.046	.204*
26 BUTTINGT	.080	-.165*	-.029	-.687*	-.801*	.033	.340*	.073	-.058	.611*	.797*
27 BUTTKLTH	-.082	-.113*	-.122*	-.665*	-.686*	.036	.288*	-.051	-.188*	.502*	.752*
28 BUTTPLTH	-.080	-.108*	-.153*	-.641*	-.666*	-.021	.246*	-.099*	-.135*	.467*	.730*
29 CALFCIRC	.008	.051	.114*	.058	.119*	.193*	.068	.140*	-.122*	-.087*	-.182*
30 CALFMGHT	-.075	-.154*	.021	-.577*	-.660*	.067	.376*	.108*	-.111*	.607*	.631*
31 CERVNGHT	.055	-.071	-.010	-.242*	-.361*	-.048	.136*	.011	-.022	.304*	.447*
32 CERVSIT	.104*	.140*	.021	.806*	.869*	-.119*	-.376*	-.035*	.094*	-.614*	-.733*
33 CNSTBDTH	.075	.047	-.030	.163*	.104*	-.100*	-.163*	.047	.423*	-.172*	-.142*
34 CNSTCIRC	.065	-.021	-.037	.071	.002	-.155*	-.126*	-.058	.354*	-.114*	-.036
35 CNSTCISC	.031	-.004	.077	.003	.018	-.083	-.091*	.110*	.401*	-.024	-.030
36 CNSTCB	.063	.053	.019	.150*	.071	-.101*	-.151*	-.019	.334*	-.174*	-.120*
37 CNSTDPTH	.015	.006	-.033	-.035	-.062	-.107*	-.079	-.073	.140*	-.040	.039
38 CNSTNGHT	-.028	-.091*	.003	-.255*	-.368*	.016	.164*	.069	-.075	.310*	.375*
39 CRCHNGHT	-.088*	-.146*	-.024	-.729*	-.814*	.078	.393*	.085*	-.104*	.663*	.798*
40 CRCHLNI	.016	.011	-.043	.281*	.280*	-.076	-.134*	-.089*	-.060	-.207*	-.183*
41 CRHLOM	.042	.058	-.085*	.349*	.356*	-.054	-.176*	-.120*	-.033	.313*	-.269*
42 CRUPNI	-.007	.019	-.037	.176*	.215*	-.041	-.084	-.078	-.085*	-.114*	-.101*
43 CRUPOR	.017	.054	-.058	.234*	.288*	-.020	-.135*	-.104*	-.052	-.222*	-.189*
44 EARBDTH	.418*	.058	.023	-.099*	.081	.006*	.130*	.066	-.019	.153*	.085*
45 EARLGTH	.586*	.195*	.009	.131*	.106*	.051	-.078	-.033	.054	-.106*	-.110*
46 EARLTRAG	.129*	.129*	-.021	.058	.055	-.004	-.067	-.044	.053	.097*	-.033
47 EARPROT	.129*	.062	.115*	.124*	-.003	-.072	-.014	.044	-.123*	-.174*	-.174*
48 ELBCIRC	-.021	.042	.005	.005	.032	.096*	.085*	.757*	.149*	.110*	-.088*
49 ELBNGHT	.058	.115*	.005	.788*	.788*	-.133*	-.363*	-.088*	.130*	-.626*	-.704*
50 EYENTSIT	.055	.124*	.032	.788*	.788*	-.082	.358*	-.075	.060	-.614*	-.791*
51 FTBNGHT	-.004	-.003	.056*	-.133*	-.082	.369*	.369*	.165*	-.115*	.224*	.030
52 FOOTLGTH	-.067	-.072	.085*	.363*	.358*	.369*	.369*	.143*	-.134*	.631*	.334*
53 FCIRCL	-.044	.014	.757*	-.083*	-.075	.165*	.165*	.143*	.127*	.190*	-.006
54 FORMFORP	.053	.044	.149*	.130*	.060	-.115*	-.134*	.127*	-.130*	-.130*	-.112*
55 FORMDGL	-.097*	-.123*	.110*	-.626*	-.616*	.224*	.631*	.190*	-.130*	.585*	.585*
56 FMCLCLG	-.033	-.174*	-.088*	-.704*	-.791*	.030	.334*	-.006	-.112*	.585*	.585*
57 GLUPHNT	.080	-.152*	-.004	-.679*	-.785*	.004	.338*	.097*	-.034	.617*	.760*
58 HANDBDTH	-.021	.017	.279*	-.106*	-.076	.493*	.371*	.366*	-.027	.333*	.031
59 NAMECIRC	-.049	.024	.335*	-.107*	-.064	.484*	.365*	.425*	-.015	.350*	.029
60 NAMELGTH	-.077	-.069	.137*	-.441*	-.418*	.310*	.687*	.218*	-.112*	.800*	.375*

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	46	47	48	49	50	51	52	53	54	55	56
61 HEADBRTH	.019	.195*	.001	.080	.037	.012	-.018	.009	.044	-.048	-.113*
62 HEADCIRC	-.014	-.065	-.023	-.086*	-.114*	.162*	.123*	.068	-.065	.129*	.017
63 HEADLGTH	.014	-.140*	-.004	-.080	-.079	.167*	.111*	.081	-.071	.111*	.020
64 HLAKCIRC	-.089*	-.046	.104*	-.339*	-.324*	.491*	.673*	.215*	-.149*	.509*	.289*
65 HEELBRTH	-.080	-.049	.054	-.404*	-.368*	.459*	.485*	.155*	-.177*	.497*	.330*
66 HIPBRTH	.058	.092*	-.187*	.277*	.346*	-.152*	-.246*	-.339*	-.037	-.316*	-.224*
67 HIPBRST	.061	.029	-.253*	.171	.213*	-.095*	-.194*	-.339*	-.147*	-.274*	-.120*
68 LCRST	-.021	-.140*	-.065	-.666*	-.754*	-.008	.314*	.002	-.068	.558*	.778*
69 INPUBTH	-.070	-.035	.014	-.341*	-.337*	.214*	.354*	.137*	-.122*	.448*	.293*
70 INSCYE1	.025	.012	.007	.054	.077	-.036	-.032	.025	.281*	-.020	-.070
71 INSCYE2	.011	.004	.006	-.093*	.018	.021	.058	.043	.209*	.083	-.009
72 KNEECIRC	-.027	.046	.169*	-.071	-.035	.100*	.143*	.095*	-.208*	.079	.013
73 KNEEHTMP	-.073	-.105*	.005	-.653*	-.731*	.104*	.394*	.101*	-.044	.631*	.700*
74 KNEEHTSI	-.034	-.101*	.036	-.699*	-.764*	.164*	.477*	.129*	-.121*	.696*	.721*
75 LATFEMEP	-.053	-.139*	.018	-.678*	-.773*	.130*	.440*	.123*	-.062	.671*	.746*
76 LATMALNT	.033	.090*	.081	.185*	.168*	-.081	-.232*	-.010	.102*	-.246*	-.181*
77 LOTHCIRC	-.003	.024	.136*	-.015	.011	.097*	.102*	.081	-.230*	.027	-.039
78 MENSELL	.021	-.020	.059	-.099*	-.057	.209*	.161*	.113*	-.056	.150*	.013
79 MSHTSIT	.066	.119*	.033	.910*	.838*	-.129*	-.347*	-.063	.107*	-.560*	-.701*
80 NKBPLGTH	.018	.002	-.060	.064	.098*	-.040	-.059	-.110*	.096*	-.092*	-.086*
81 NECKCIRC	-.026	-.026	.221*	.005	-.020	.043	.070	.281*	.154*	.093*	-.041
82 NECKCROB	-.033	-.020	.163*	-.034	-.019	.048	.083	.241*	.152*	.119*	-.032
83 NECKHTLT	-.005	-.105*	-.008	-.253*	-.405*	-.050	.182*	.037	-.028	.376*	.496*
84 OVMDFTRM	-.060	-.092*	-.026	-.578*	-.551*	.150*	.398*	.066	-.079	.690*	.568*
85 OVMFRME	-.062	-.074	-.023	-.555*	-.513*	.151*	.436*	.068	-.058	.677*	.526*
86 OVMDFRMS	-.027	-.028	.005	-.080	.031	.099*	.232*	.046	-.033	.365*	.034
87 WPMNGHT	-.070	-.127*	.019	-.634*	-.699*	.099*	.411*	.114*	-.010	.637*	.651*
88 RASTL	-.079	-.163*	.057	-.632*	-.610*	.168*	.468*	.133*	-.093*	.867*	.609*
89 SCYECIRC	.004	-.007	.280*	.188*	.142*	-.069	-.149*	.245*	.313*	-.123*	-.155*
90 SCYEDPTH	.127*	.000	.040	-.019	.127*	-.010	-.086*	.000	.033	-.115*	-.074
91 SHOUCIRC	-.007	.003	.134*	-.158*	-.057	-.029	.007	.198*	.343*	.110*	.028
92 SHOUELLT	-.028	-.065	.026	-.590*	-.416*	.043	.217*	.045	-.013	.494*	.429*
93 SHOU LGTH	.029	-.004	-.016	-.229*	-.011	.116*	.122*	.010	-.010	.125*	.043
94 SITTINGHT	.067	.147*	.020	.817*	.967*	-.082	.386*	-.081	.077	.663*	-.828*
95 SLLSPCL	.030	.010	.052	-.373*	-.126*	.049	.078	.047	.166*	.203*	.122*
96 SLLSPSC	.036	.074	.043	.067	.147*	.018	-.062	.045	.257*	-.084	-.175*
97 SLLSPWR	-.023	-.086*	.082	-.627*	-.455*	.133*	.340*	.141*	.053	.660*	.439*
98 SOUTSM	-.069	-.122*	.009	-.670*	-.563*	.111*	.366*	.074	-.069	.734*	.564*
99 SPAN	-.085*	-.111*	.051	-.714*	-.594*	.203*	.543*	.148*	-.066	.868*	.573*
100 STATURE											
101 STRLGTH	-.001	.035	-.027	.082	.128*	-.047	-.075	-.066	.147*	-.118*	-.145*
102 SUPSTRHT	-.072	-.088*	.030	-.397*	-.513*	.029	.258*	.071	-.098*	.459*	.521*
103 TENRTHT	-.035	-.150*	-.014	-.482*	-.674*	.090*	.297*	.080	-.109*	.490*	.629*
104 THGMLIRC	-.050	-.079	-.161*	-.019	-.015	-.073	-.054	.115*	-.238*	-.016	.103*
105 THGMLCR	-.107*	-.009	.002	-.079	-.043	.015	.066	.086*	-.127*	.146*	.112*
106 THUMBHR	.080	-.046	.214*	-.088*	-.079	.332*	.257*	.277*	-.004	.220*	.090
107 THUMBTR	-.059	-.099*	.044	-.615*	-.525*	.137*	.449*	.103*	-.052	.739*	.527*
108 TROCHHT	-.082	-.116*	-.012	-.701*	-.784*	.045	.340*	.073	-.071	.620*	.776*
109 VTEASCC	.112*	.080*	-.017	.697*	.617*	.156*	.343*	.134*	.131*	-.527*	-.555*
110 VTEUSA	.116*	.078	.020	.681*	.615*	.138*	.331*	.120*	.102*	-.526*	-.538*
111 WSTRHNI	.103*	.071	.008	.314*	.339*	.051	-.170*	-.057	.095*	-.270*	-.260*
112 WSTRLOM	.089*	.056	.002	.349*	.376*	.091*	-.171*	-.070	.061	.262*	.318*
113 WSTRBTH	.087*	.094*	-.133*	.186*	.134*	-.233*	-.249*	.277*	.240*	-.285*	.096*
114 WSCIRCNI	.068	.038	-.045	.020	.113*	-.187*	-.074	-.109*	.287*	-.017	.096*
115 WSCIRCLOM	.072	.030	-.130*	.025	-.036	.218*	-.122*	-.244*	.192*	-.133*	.092*
116 WSTDEPTH	.015	.007	-.101*	-.153*	-.200*	-.123*	.043	-.173*	.095*	.046	.260*
117 WSTRHNI	.059	.111*	.020	.327*	.382*	-.023	.164*	-.077	.107*	.130*	.378*
118 WSTRLOM	.060	.085*	.014	.433*	.481*	.075	.244*	.104*	.083	.390*	.451*
119 WSTRHNI	-.047	-.134*	-.006	-.443*	.579*	.017	.257*	.054	-.104*	.441*	.556*
120 WSTRLOM	-.046	-.125*	-.025	-.546*	.639*	.042	.290*	.070	-.006*	.493*	.649*

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	46	47	48	49	50	51	52	53	54	55	56
121 WSHTSTW	.008	.039	.034	.462*	.432*	-.075	-.187*	-.022	-.003	-.308*	-.387*
122 WSHTSTOM	.002	.125*	-.004	.524*	.554*	-.115*	-.294*	-.078	.059	.457*	-.473*
123 WSHTPLTH	.056	.084	.000	.333*	.395*	.013	-.147*	-.040	-.017	-.296*	-.366*
124 WSHTWSM	-.007	-.023	.007	.041	.053	-.044	-.016	-.022	-.033	.000	-.008
125 WELSH											
126 WCTPRGL	.040	-.028	.130*	-.134*	-.154*	.045	.267*	.119*	.011	.298*	.153*
127 WRTSCIRC	-.048	.048	.003*	-.028	.024	.298*	.259*	.471*	.039	.215*	.073
128 WRTSGHT	.062	.079	.033	.626*	.315*	-.187*	-.291*	-.098*	.115*	.530*	-.273*
129 WRTSTST	.076	.129*	-.007	.886*	.767*	-.148*	.410*	.107*	.107*	.734*	-.716*
130 WRTNFGU	-.048	-.052	.132*	-.387*	-.377*	.281*	.675*	.201*	-.093*	.742*	.334*
131 WRTNLGTH	-.041	-.061	.124*	-.321*	-.304*	.242*	.628*	.194*	-.115*	.643*	.281*
132 WRTWALLN	-.045	-.103*	.021	-.601*	-.508*	.091*	.335*	.077	-.027	.655*	.516*
133 WRTWALLX	.001	-.111*	.016	-.544*	-.471*	.080	.315*	.064	-.016	.597*	.477*
212 BICBRN	-.006	.001	.067	-.020	-.081	.011	.928	.131*	.095*	.049	.040
213 BICNORBN	-.132*	-.017	.009	-.279*	-.247*	.187*	.291*	.119*	-.125*	.378*	.225*
214 BICOBORBN	-.033	-.011	.056	-.241*	-.274*	.178*	.276*	.163*	-.068	.354*	.214*
215 BICBOTHN	.063	.097*	.004	-.098*	-.103*	.149*	.170*	.086*	.012	.187*	.073
216 BIZYGRN	.014	.099*	.046	-.113*	-.134*	.112*	.141*	.130*	.009	.191*	.075
217 LIPLGTHN	.018	-.130*	.010	-.334*	-.324*	.225*	.324*	.140*	-.100*	.416*	.319*
218 NAKTRONN	.031	-.023	.053	-.237*	-.266*	.186*	.281*	.164*	-.069*	.321*	.234*
219 WENCRIMN	.057	-.048	.003	-.154*	-.119*	.166*	.172*	.084	-.071	.221*	.097*
220 WENSSELLN	.023	.014	.060	-.077	-.024	.190*	.159*	.104*	-.043	.130*	-.012
221 WENGRIMN	-.078	.127*		-.272*	-.247*	.245*	.292*	.158*	-.123*	.374*	.211*
222 WENFRIMN	-.072	.134		-.157*	-.159*	.121*	.171*	.082	-.044	.188*	.097*
223 WOSEPRN	-.097*	.136		.459*	.489*	.271*	.427*	.202*	-.158*	.595*	.430*
224 WOSEPRN	.149*	.155*		.272*	.296*	-.065	.171*	.086*	.091*	.316*	.284*
225 SBNSSELLN	.120*	.134		.155*	.212*	.018	.067	.033	.069	.107*	.224*
226 ALAPED	.006	.12		.288*	.249*	.234*	.297*	.134*	-.124*	.373*	.239*
227 ALAPET	-.009				.161*	.013	.120*	.042	.020	.220*	-.261*
228 CHEFLD	-.046				-.340*	.274*	.353*	.166*	-.149*	.475*	.336*
229 CHEFLT	-.022				.013	.087*	.014	.021	-.019	.072	-.162*
230 CRIMICHT	-.054				.013	.062	.025	.023	-.029	.093*	-.122*
231 CRIMICHT	-.078				.54*	.048	.050	.117*	.024	.199*	-.180*
232 FCTOPRNB	.024	.153	.040		.152*	.149*	.139*	.091*	.086*	.178*	.094*
233 FCTOPRBT	.044	.059*	.012		.142*	.039	.001	.044*	.015	.000	-.191*
234 FCTOPRBL	.034	.049*	.017		.131*	.124*	.129*	.136*	.046	.081*	.131*
235 FCTOPRBT	-.031	.058*	.020		.153*	.149*	.089*	.233*	.090*	.040	.339*
236 GLARZ	.017	.124*	.001		.174*	.120*	.183*	.151*	.003*	.164*	.267*
237 GLARZ	.072	.084	.004		.117*	.044	.079	.133*	.028	.010	.275*
238 GEMTOMR	.013	.045*	.006		.174*	.084*	.103*	.117*	.051	.034	.129*
239 GEMTOMT	-.050	.011	.035		.099*	.020	.078	.001	.040	.007	-.109*
240 GEMTOMR	.032	.213*	.003		.254*	.242*	.210*	.244*	.132*	.122*	.121*
241 GEMTOMT	.039	.075	.019		.134*	.021	.017	.098*	.011	.001	.144*
242 GEMTOMR	.044	.214*	.000		.195*	.177*	.111*	.181*	.091*	.044	.241*
243 GEMTOMZ	.026	.021	.034		.003	.062	.138*	.049	.076	.045	.032
244 GEMTOMR	.005	.144*	.008		.296*	.247*	.174*	.274*	.117*	.098*	.267*
245 GEMTOMZ	.014	.074	.024		.031	.043	.113*	.040	.058	.011	.124*
246 FORMARZ	.018	.182*	.004		.133*	.117*	.213*	.214*	.087*	.044	.277*
247 FORMARZ	.007	.112*	.018		.212*	.119*	.027	.144*	.053	.015	.251*
248 SFLLTOMR	.039	.174*	.014		.140*	.087*	.170*	.134*	.078	-.074	.143*
249 SFLLTOMZ	.057	.032	.015		.087*	.032	.006	.073	-.010	-.020	-.104*
250 SFLLTOMR	.036	.262*	.001		.404*	.346*	.244*	.374*	.154*	.151*	.304*
251 SFLLTOMZ	.021	.072	.009		.048	.011	.109*	.017	.015	-.013	-.136*
252 WMBARZ	.001	.238*	.000		.282*	.255*	.278*	.248*	.120*	.116*	.359*
253 WMBARZ	.014	.113*	.013		.190*	.108*	.005	.127*	.017	.026	.231*
254 TRAGR	.001	.215*	.021		.152*	.152*	.118*	.130*	.057	.089*	.161*
255 TRAGT	.047	.107*	.013		.199*	.077	.009	.148*	.051	.032	.240*
256 TRAGR	.009	.215*	.005		.235*	.241*	.153*	.219*	.117*	.106*	.277*
257 TRAGT	.014	.021	.048		.059	.036	.058	.025	.015	.000	.074*
258 TRAGR	.036	.122*	.014		.139*	.114*	.134*	.124*	.067	.080	.148*
259 TRAGT	.030	.102*	.001		.174*	.046	.044	.153*	.045	.017	.245*
302 AGE	.048	.054	-.059		.031	.081	-.038	.054	.122*	.043	.024

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	57	58	59	60	61	62	63	64	65	66	67
2 ABEXPST	.078	-.161*	-.160*	-.047	-.014	-.118*	-.137*	-.139*	-.058	-.063	.002
3 ACRHGT	.373*	-.021	-.008	.116*	-.034	-.068	-.067	.030	.036	-.082	-.090*
4 ACRHST	-.613*	-.027*	-.080	-.392*	.076	-.092*	-.083	-.322*	-.380*	.289*	.147*
5 ACRLGTH	.460*	.060	.076	.307*	-.041	.032	.025	.201*	.259*	-.113*	-.123*
6 ANKTCRC	.238*	.018*	.203*	-.037	-.005	.001	.045	.312*	.019	.011	.035
7 AXHGT	.436*	.032	-.003	.201*	-.040	.056	-.072	.111*	.117*	-.124*	-.099*
8 AXHGT	.014	.072	.018	.133*	.006	.089*	-.080	-.197*	-.105*	-.123*	-.223*
9 BLFTCRC	-.050	.531*	.531*	.244*	-.020	.143*	.151*	.512*	.362*	-.145*	-.124*
10 BLFTLGT	.327*	.330*	.317*	.595*	-.015	.117*	.093*	.637*	.459*	-.217*	-.165*
11 BCRHGT	.027	.153*	.145*	.152*	.045	.070	.059	.116*	.093*	-.064	-.073
12 BICRFL	.061	.138*	.173*	.052	-.062	-.033	-.001	.011	.020	-.217*	-.194*
13 BICRBT	.043	.033	.047	.013	.054	.011	.003	-.046	-.031	-.111*	-.225*
14 BICRBT	.009	.173*	.392*	.275*	.077	.087*	.073	.508*	.316*	-.086*	-.124*
15 BICRBT	-.281*	-.145*	-.165*	-.272*	.069	-.149*	-.177*	-.260*	-.311*	.359*	.223*
16 BITCHRC	.283*	.222*	.247*	.372*	.107*	.330*	.278*	.351*	.378*	-.317*	-.250*
17 BITCHRC	-.109*	.056	.039	-.028	.517*	.520*	.241*	.047	.046	-.081	-.075
18 BITCHRC	-.151*	.044	.042	-.056	.420*	.544*	.353*	-.029	-.024	-.005	-.020
19 BITCHRC	.026	.145*	.163*	.129*	.361*	.570*	.438*	.125*	.161*	-.122*	-.138*
20 BITCHRC	.064	.197*	.127*	.138*	.125*	.175*	.114*	.109*	.109*	.184*	-.218*
21 BITCHRC	.320*	.236*	.267*	.393*	.157*	.395*	.325*	.367*	.423*	-.319*	-.267*
22 BIZBTH	.099*	.121*	.156*	.148*	.601*	.314*	.025	.136*	.179*	-.138*	-.161*
23 BIZBTH	.085*	.050	-.015	.013	.040	-.006	-.012	-.026	-.027	-.043	-.139*
24 BUTTCRC	.301*	-.182*	-.219*	-.198*	-.100*	-.139*	-.105*	-.183*	-.163*	.799*	.692*
25 BUTTCRC	.107*	-.078	-.102*	.003	.075	-.022	-.017	.019	.034	-.131*	.060
26 BUTTCRC	.066*	.055	.057	.397*	-.077	.049	.042	.301*	.310*	.420*	-.243*
27 BUTTCRC	.589*	-.010	-.007	.340*	-.135*	-.006	.012	.218*	.355*	.142*	.038
28 BUTTCRC	.549*	-.047	-.045	.299*	-.127*	-.015	-.010	.168*	.300*	-.095*	-.003
29 CALTCRC	.138*	.073	.057	.039	-.026	.002	.034	.169*	.020	-.021	.090*
30 CALTCRC	.647*	.072	.077	.432*	-.056	.067	.043	.325*	.358*	-.256*	.138*
31 CERVHGT	.454*	.029	.048	.178*	-.099*	-.160*	-.140*	.069	.073	-.095*	-.067
32 CERVST	.721*	-.076	-.091*	.433*	.053	-.125*	-.104*	-.340*	-.417*	.342*	.213*
33 CERVST	.097*	-.051	-.037	.162*	.050	-.051	-.051	-.177*	-.196*	.014	-.122*
34 CERVST	.051	-.107*	-.103*	.107*	.017	-.037	-.048	-.187*	-.219*	-.104*	-.262*
35 CERVST	.075	.048	.032	.033	.031	-.010	-.008	-.110*	-.117*	.189*	.315*
36 CERVST	.059	-.045	-.037	.149*	.046	.242	-.039	-.174*	-.217*	-.068	.197*
37 CERVST	.113*	-.127*	-.095*	.045	-.013	.048	.050	-.117*	-.119*	.091*	-.207*
38 CERVST	.409*	.047	.071	.176*	.003	-.011	-.034	.161*	.176*	.147*	.095*
39 CERVST	.854*	.043	.046	.443*	-.076	.042	.039	.338*	.364*	.319*	-.216*
40 CERVST	.270*	.041*	.043	.139*	.004	-.069	-.065	-.146*	-.108*	.137*	.127*
41 CERVST	.436*	.049	.073	.224*	.003	-.033	-.014	-.142*	-.188*	.250*	.220*
42 CERVST	.233*	.042	.052	.047	.031	.071	-.048	.094*	.048	.209*	.181*
43 CERVST	.143*	.044	.056	.151*	.032	.041	-.005	-.104*	.125*	.295*	.253*
44 CERVST	.012	.138*	.075	.137*	.000	.098*	.081	.119*	.146*	.070	.014
45 CERVST	.167*	.033	.018	.050	.030	.021	.026	.048	.039	.040	.040
46 CERVST	.040	.021	.049	.077	.019	.014	.014	.090*	.040	.058	.061
47 CERVST	.152*	.017	.024	.060	.195*	.065	-.148*	.046	.049	.092*	.029
48 CERVST	.004	.139*	.135*	.137*	.001	.023	-.004	.164*	.054	.187*	.253*
49 CERVST	.670*	.144*	.144*	.641*	.040	.046*	.040	.110*	.604*	.277*	.171*
50 CERVST	.145*	.144*	.044	.618*	.037	.114*	-.079	.124*	.368*	.146*	.213*
51 CERVST	.145*	.093*	.044*	.110*	.032	.162*	.167*	.691*	.450*	.152*	.005*
52 CERVST	.138*	.171*	.045*	.687*	.018	.123*	.111*	.671*	.685*	.266*	-.194*
53 CERVST	.097*	.146*	.075*	.218*	.009	.048	.081	.214*	.151*	.150*	.339*
54 CERVST	.034	.027	.015	.112*	.144	.045	-.071	.167*	.177*	-.037	.147*
55 CERVST	.617*	.111*	.150*	.627*	.048	.129*	.111*	.509*	.697*	.116*	-.274*
56 CERVST	.760*	.111	.028	.175*	.111*	.017	.020	.289*	.130*	-.224*	-.120*
57 CERVST	.052	.052	.042	.602*	.055	.036	.028	.279*	.282*	.391*	.328*
58 CERVST	.052	.047*	.047*	.620*	.019	.112*	.121*	.640*	.355*	-.204*	-.218*
59 CERVST	.042	.047*	.047*	.615*	.044	.102*	.111*	.646*	.347*	-.237*	-.277*
60 CERVST	.602*	.620*	.615*	.015	.111*	.133*	.131*	.649*	.276*	-.255*	

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	57	58	59	60	61	62	63	64	65	66	67
61 HEADBTH	-.055	.039	.044	-.035		.644*	.050	-.024	-.016	-.045	-.078
62 HEADCIRC	.036	.117*	.102*	.131*	.444*	.795*	.179*	.186*	-.169*	-.107*	
63 HEADLGTH	.029	.121*	.111*	.133*	.050	.795*	.175*	.175*	.159*	-.149*	-.089*
64 H.AK.CIRC	.279*	.460*	.468*	.531*	.024	.179*	.175*	.689*	.689*	-.271*	-.212*
65 NEEL.BRTH	.282*	.355*	.367*	.469*	-.016	.186*	.159*	.689*		-.265*	-.176*
66 H.F.BRTH	-.391*	-.204*	-.237*	-.276*	-.045	.169*	.149*	.271*	-.265*		.728*
67 HIPBRSIT	-.328*	-.218*	-.277*	-.255*	-.078	.107*	-.089*	.212*	-.176*	.728*	
68 ELORSIT	.799*	.033	.017	.334*	-.094*	-.029	-.021	.244*	.228*	-.177*	-.080
69 INFLUPBTH	.306*	.207*	.218*	.384*	.206*	.339*	.226*	.333*	.396*	-.246*	-.194*
70 INSCYE1	-.030	.063	.073	-.013	.029	.000	.001	-.038	-.091*	-.081	-.147*
71 INSCYE2	.032	.101*	.104*	.073	.028	.025	.022	.031	-.010	-.085*	-.126*
72 KNEECIRC	-.012	.061	.050	.048	-.031	-.001	-.005	.260*	.147*	.088*	.212*
73 KNEENTMP	.767*	.128*	.135*	.451*	-.039	.038	.042	.382*	.332*	-.294*	-.209*
74 KNEENTSI	.756*	.167*	.169*	.508*	-.062	.056	.057	.483*	.420*	-.286*	-.179*
75 LATFEMEP	.789*	.161*	.157*	.480*	-.056	.068	.066	.432*	.368*	-.334*	-.235*
76 LATMALNT	-.117*	-.044	-.026	-.155*	-.003	-.068	-.025	.071	-.256*	.097*	.080
77 LOTHCIRC	-.072	.045	.022	.009	-.047	-.014	-.014	.232*	.128*	.098*	.256*
78 HENSELL	.004	.175*	.155*	.182*	.060	.287*	.281*	.209*	.192*	-.133*	-.106*
79 MSHTSIT	-.673*	-.071	-.064	-.402*	.077	-.093*	-.083	.326*	.383*	.301*	.154*
80 NEBPLGTH	-.084	-.076	-.070	-.037	-.029	-.020	-.005	-.089*	-.091*	.012	-.038
81 NECKCIRC	.069	.186*	.202*	.090*	.183*	.235*	.157*	.085*	.034	-.298*	-.389*
82 NECKCROB	.069	.163*	.176*	.107*	.113*	.168*	.120*	.084	.044	-.259*	-.343*
83 NECKHTLT	.513*	.018	.043	.236*	-.076	-.125*	-.104*	.122*	.133*	-.156*	-.139*
84 OMOFTRM	.580*	.182*	.179*	.515*	-.058	.040	.046	.317*	.355*	-.227*	-.173*
85 OMOFRNE	.545*	.186*	.190*	.526*	-.054	.039	.050	.316*	.338*	-.215*	-.172*
86 OMOFRMS	.058	.162*	.170*	.324*	-.013	.020	.036	.171*	.161*	-.066	-.086*
87 POPNGHT	.750*	.136*	.144*	.467*	-.045	.046	.043	.378*	.295*	-.291*	-.267*
88 RASTL	.623*	.207*	.214*	.537*	-.054	.119*	.084	.414*	.441*	-.271*	-.216*
89 SCYECIRC	-.078	.095*	.133*	-.110*	.020	-.055	-.047	-.147*	-.185*	.090*	-.230*
90 SCYEDPTH	-.166*	.037	-.006	-.061	-.072	-.070	-.055	-.078	-.111*	.086*	.074
91 SHOUCIRC	.141*	.068	.107*	.077	.034	.005	.007	-.027	-.019	-.181*	-.293*
92 SHOUELLT	.451*	.093*	.113*	.315*	-.039	.033	.034	.199*	.239*	-.111*	-.136*
93 SHOU LGTH	.012	.106*	.099*	.129*	-.011	.012	.032	.121*	.099*	-.021	-.005
94 SITTINGHT	.819*	.084	.084	.454*	.093*	-.042	-.028	.343*	.395*	.338*	.214*
95 SLLSPCL	.173*	.086*	.089*	.140*	.005	-.002	.013	.062	.076	-.035	-.085*
96 SLLSPSC	-.079	.049	.061	-.029	.057	-.023	.070	-.096*	-.086*	.002	-.089*
97 SLLSPSW	.485*	.206*	.215*	.432*	-.019	.074	.065	.288*	.318*	-.210*	-.200*
98 SLLTSM	.579*	.164*	.154*	.462*	-.051	.083	.064	.310*	.386*	-.190*	-.167*
99 SPAN	.595*	.269*	.280*	.608*	-.034	.116*	.097*	.454*	.470*	-.278*	-.236*
100 STATURE											
101 STRLGTH	-.110*	-.052	-.046	-.064	.003	-.005	-.001	.113*	.126*	-.020	-.093*
102 SHPSTHT	.579*	.055	.087*	.314*	-.049	-.047	-.059	.234*	.274*	-.245*	-.180*
103 TENRIBHT	.669*	.104*	.090*	.311*	-.068	.029	.015	.294*	.291*	-.276*	-.156*
104 THGHCIRC	.035	.133*	.146*	.061	-.120*	.066	.031	.038	.025	.249*	.469*
105 THGHCLE	.117*	.057	.089*	.109*	-.002	.036	.053	.079	.095*	.124*	.132*
106 THMBRAB	.047	.049*	.074*	.259*	-.007	.101*	.097*	.366*	.278*	-.164*	-.116*
107 THMBTPR	.529*	.205*	.213*	.550*	-.042	.081	.060	.375*	.385*	-.210*	-.191*
108 TRXKAT	.851*	.043	.053	.477*	.074	.024	.029	.306*	.313*	-.318*	-.213*
109 VTCASCC	.652*	.124*	.134*	.372*	.044	.114*	.124*	.327*	.353*	.284*	.172*
110 VTCUSA	.674*	.109*	.114*	.371*	.042	.114*	.114*	.312*	.324*	.286*	.192*
111 WSTBLMI	-.340*	.008	-.034	-.195*	.005	-.042	-.036	-.147*	-.196*	.163*	.127*
112 WSTBLCM	-.312*	-.042	-.044	-.173*	.013	-.111*	-.108*	-.194*	-.170*	.145*	.113*
113 WSTBRTH	.102*	.294*	.221*	.263*	.044	.147*	.165*	.327*	.311*	.337*	.170*
114 WSTCIRMI	.146*	.113*	.100*	.036	.045	.069	.104*	.151*	.155*	-.062	-.209*
115 WSTCIRCM	.061	.191*	.205*	.154*	.004	.125*	.141*	.247*	.209*	.178*	.066
116 WSTDEPTH	.202*	.123*	.118*	.025	.032	.084	.093*	.080	.088*	.048	.100*
117 WSTFBLMI	-.395*	.015	.054	.279*	.040	-.043	-.044	.161*	.198*	.153*	.102*
118 WSTFBLCM	.437*	.090*	.090*	.241*	.048	-.113*	-.128*	.252*	.216*	.155*	.097*
119 WSTHMI	.597*	.021	.031	.295*	.059	.024	.023	.192*	.222*	-.214*	-.167*
120 WSTHCM	.657*	.048	.042	.306*	.071	.021	.030	.272*	.273*	-.215*	-.130*

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	57	58	59	60	61	62	63	64	65	66	67	
121	WSHTSTNI	-.344*	-.066	-.052	-.214*	.044	-.082	-.071	-.200*	-.217*	-.170*	.084
122	WSHTSTOM	-.487*	-.190*	-.094*	-.342*	.037	-.100*	-.062	-.261*	-.343*	-.276*	-.133*
123	WSHTPLTH	-.456*	-.004	-.014	-.205*	.015	-.043	-.018	-.128*	-.167*	-.346*	-.186*
124	WSHTWSOM	.030	-.065	-.045	.008	.004	-.055	-.066	-.059	.007	-.010	-.017
125	WEIGHT											
126	WRCTRGR	.161*	.128*	.117*	.377*	-.016	.035	.033	.166*	.095*	-.124*	-.075
127	WRISCR	-.004	.534*	.594*	.308*	.041	.059	.075	.413*	.201*	-.202*	-.299*
128	WRISMGHT	-.256*	-.190*	-.18*	-.352*	.023	-.126*	-.098*	-.306*	-.344*	-.144*	-.088*
129	WRISHTST	-.706*	-.132*	-.142*	-.491*	.065	-.100*	-.082	-.380*	-.445*	-.327*	-.232*
130	WRITFNGL	.358*	.389*	.386*	.920*	-.038	.115*	.126*	.485*	.399*	-.237*	-.220*
131	WRTHLGTH	.301*	.328*	.327*	.784*	-.034	.131*	.124*	.435*	.357*	-.206*	-.178*
132	WRWAILLN	.512*	.153*	.160*	.420*	-.047	.054	.037	.306*	.337*	-.199*	-.173*
133	WRWALLEE	.464*	.158*	.144*	.363*	-.038	.082	.050	.277*	.272*	-.207*	-.153*
212	BIGBRN	.087*	.044	.047	.054	.240*	.106*	-.037	-.006	-.014	-.167*	-.219*
213	BIGWGRN	.245*	.152*	.185*	.323*	.141*	.280*	.226*	.277*	.353*	-.208*	-.182*
214	BIGCRPN	.238*	.199*	.209*	.281*	.354*	.309*	.081	.263*	.321*	-.243*	-.195*
215	BIGDOTHN	.096*	.146*	.164*	.177*	.547*	.305*	.043	.166*	.194*	-.149*	-.127*
216	BIGYBRN	.128*	.137*	.163*	.159*	.511*	.284*	.012	.131*	.176*	-.159*	-.182*
217	LIPLGTH	.291*	.221*	.237*	.361*	.031	.208*	.154*	.351*	.380*	-.272*	-.171*
218	MAXFRONH	.216*	.207*	.214*	.271*	.288*	.326*	.147*	.263*	.250*	-.240*	-.181*
219	MEWCRTNH	.084	.123*	.113*	.199*	.128*	.343*	.305*	.202*	.229*	-.141*	-.065
220	MENSELLN	.016	.150*	.148*	.164*	.075	.263*	.270*	.192*	.162*	-.103*	-.095*
221	MENSUBHN	.219*	.213*	.218*	.331*	-.005	.268*	.266*	.363*	.371*	-.247*	-.178*
222	MINFROH	.118*	.145*	.161*	.170*	.313*	.333*	.163*	.141*	.171*	-.137*	-.118*
223	MOSEBRTN	.442*	.257*	.270*	.506*	.056	.243*	.173*	.453*	.538*	-.383*	-.281*
224	MOSEPRN	-.328*	-.046	-.053	-.225*	.059	-.036	-.009	-.160*	-.242*	.223*	.166*
225	SMSSELN	-.238*	-.014	-.024	-.107*	.084	.047	.059	-.092*	-.136*	.125*	.052
226	ALAREB	.256*	.189*	.189*	.321*	.035	.634*	.747*	.355*	.356*	-.286*	-.189*
227	ALARET	-.250*	-.055	-.079	-.147*	.254*	.325*	.238*	-.100*	-.108*	.046	.045
228	CHEILB	.372*	.192*	.195*	.386*	-.049	.515*	.584*	.391*	.420*	-.350*	-.237*
229	CHEILT	-.155*	.031	.004	-.022	.264*	.418*	.318*	.033	.037	-.062	-.032
230	CRINTOMX	-.098*	.028	.015	-.037	.029	.556*	.631*	.030	-.021	.040	.040
231	CRINTOMZ	-.159*	-.054	-.065	-.144*	.061	.030	-.003	-.102*	-.127*	.048	.010
232	ECTORDB	.122*	.086*	.082	.173*	.061	.694*	.781*	.202*	.204*	-.189*	-.120*
233	ECTORBT	-.196*	-.040	-.062	-.125*	.240*	.325*	.233*	-.084	-.091*	.003	.022
234	FRTEHB	.072	.043	.044	.125*	.076	.746*	.810*	.167*	.173*	-.160*	-.006*
235	FRTEHT	-.272*	-.122*	-.141*	-.264*	.219*	.295*	.120*	-.205*	-.239*	.104*	.092*
236	GLABZ	.076	.133*	.121*	.173*	.039	.791*	.938*	.216*	.213*	-.185*	-.112*
237	GLABZ	-.193*	-.053	-.073	-.157*	.181*	.240*	.159*	-.089*	-.093*	.024	.034
238	GONTOMB	.096*	.104*	.109	.108*	-.061	.428*	.517*	.167*	.119*	-.138*	-.069
239	GONTOMT	-.144*	.061	.041	-.018	.258*	.400*	.282*	.049	.010	-.092*	-.052
240	INTFRBB	.214*	.164*	.160*	.282*	.003	.704*	.803*	.320*	.327*	-.270*	-.176*
241	INTFRBT	-.184*	-.030	-.060	-.113*	.261*	.364*	.254*	-.060	-.064	.010	.011
242	MEHTOMX	.202*	.111*	.106*	.191*	-.044	.390*	.460*	.186*	.189*	-.209*	-.127*
243	MEHTOMZ	.066*	.082	.059	.069	.277*	.440*	.355*	.121*	.113*	-.118*	-.072
244	PMHTOMX	.291*	.147*	.154*	.301*	-.049	.449*	.517*	.284*	.308*	-.271*	-.181*
245	PMHTOMZ	.114*	.084	.061	.027	.240*	.423*	.327*	.096*	.085*	-.094*	-.043
246	PMHASEZ	.121*	.170*	.163*	.216*	.026	.635*	.774*	.274*	.249*	-.187*	-.117*
247	PMHASEZ	.261*	.070	.097*	.172*	.242*	.287*	.212*	-.140*	.148*	.072	.064
248	SELLCOMX	.059	.150*	.121*	.151*	.010	.738*	.900*	.203*	.275*	-.165*	-.101*
249	SELLCOMZ	-.117*	.035	.060	-.078	.214*	.314*	.215*	-.032	.022	.010	.009
250	STOMCOMX	.385*	.205*	.211*	.419*	.058	.513*	.584*	.420*	.451*	-.347*	-.233*
251	STOMCOMZ	-.137*	.054	.031	.066	.237*	.400*	.313*	.057	.069	-.068	-.032
252	SURHASEZ	.252*	.199*	.186*	.309*	.059	.593*	.708*	.348*	.350*	-.274*	-.184*
253	SURHASEZ	.260*	.054	.062	.155*	.247*	.309*	.228*	-.105*	-.120*	.058	.051
254	TRABZ	.131*	.078	.052	.140*	.021	.574*	.667*	.203*	.183*	-.175*	-.078
255	TRABZ	.241*	-.045	.072	.175*	.307*	.377*	.250*	-.107*	-.107*	.014	.006
256	ZYGB	.222*	.125*	.103*	.279*	.008	.527*	.578*	.274*	.255*	-.238*	-.127*
257	ZYGT	.115*	.006	.013	.044	.308*	.414*	.282*	.004	.024	-.085*	.045
258	ZYTRB	.093*	.040	.072	.158*	.085*	.692*	.760*	.184*	.211*	.150*	-.107*
259	ZYTRT	.219*	.079	.080*	-.177*	.214*	.260*	.183*	-.131*	-.151*	.016	.039
302	AGE	-.149*	.016	.032	-.011	.032	-.009	-.030	-.021	.036	.178*	.193*

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	68	69	70	71	72	73	74	75	76	77	78
2 ABEKOST	.077	-.041	-.016	-.024	-.200*	.090*	.011	.042	.025	-.268*	-.063
3 ACRNGHT	.409*	.075	-.057	-.184*	-.035	.344*	.318*	.347*	.044	-.075	-.090*
4 ACRHTST	-.586*	-.305*	-.049	-.097*	-.066	-.594*	-.638*	-.620*	.179*	-.029	-.096*
5 ACROLGTH	.483*	.223*	.010	.053	.044	.425*	.465*	.445*	-.100*	-.022	.028
6 AMELCIRC	-.177*	-.129*	-.047	-.038	.331*	-.151*	-.083	-.121*	.128*	.372*	.050
7 AXNGHT	.508*	.136*	-.088*	-.141*	.036	.467*	.450*	.455*	-.039	-.001	-.068
8 AXARCIRC	-.073	-.114*	.090*	.085*	-.257*	-.090*	-.155*	-.101*	.069	-.262*	-.098*
9 BLFTCIRC	-.058	.153*	-.009	.020	.124*	.048	.113*	.083	.030	.115*	.173*
10 BLFTLGTH	.322*	.338*	-.034	.060	.146*	.373*	.454*	.416*	-.280*	.111*	.159*
11 BCRMBOTH	-.006	.106*	.239*	.453*	-.103*	.051	.055	.069	-.106*	-.095*	.158*
12 BICIRCFL	-.037	.045	-.062	-.041	.036	.022	.022	.006	-.046	.055	.032
13 BIDLBOH	-.050	.016	.442*	.484*	-.266*	-.004	-.046	-.005	-.005	-.279*	.035
14 BIMBOH	-.022	.128*	-.016	.022	.231*	.065	.147*	.104*	-.171*	.192*	.149*
15 BIT211	-.211*	-.244*	.068	.013	-.102*	-.284*	-.332*	-.318*	.111*	-.110*	-.093*
16 BITCNARC	.183*	.499*	.009	.082	.050	.286*	.328*	.318*	-.174*	.040	.290*
17 BITCOARC	-.172*	.188*	.027	.009	.000	-.121*	-.107*	-.107*	-.042	.021	.157*
18 BITCRARC	-.175*	.237*	.024	.014	-.034	-.134*	-.134*	-.125*	.015	-.032	.232*
19 BITFRARC	-.038	.486*	-.007	.024	-.003	.040	.054	.045	-.090*	-.013	.266*
20 BITSNARC	-.023	.251*	.038*	.109*	-.055	.059	.063	.077	-.027	-.059	.247*
21 BITSNARC	.216*	.612*	-.035	.047	.074	.312*	.362*	.343*	-.204*	.056	.206*
22 BIZBOH	.022	.484*	.013	.047	.016	.087*	.084	.093*	-.077	-.012	.111*
23 BSTPTBR	.029	-.014	-.004	-.004	-.116*	.050	.030	.036	.025	-.158*	-.007*
24 BUTTCIRC	-.065	-.155*	-.108*	-.091*	.108*	-.178*	-.172*	-.209*	.051	.138*	.097*
25 BUTTOPH	.117*	.011	-.023	-.037	-.017	.116*	.071	.113*	.036	.002	-.019
26 BUTTNGHT	.792*	.304*	-.046	.012	.041	.750*	.762*	.782*	-.111*	-.011	.016
27 BUTTLTH	.632*	.294*	-.128*	-.049	.045	.529*	.558*	.520*	-.225*	-.005	.023
28 BUTTPLTH	.625*	.254*	-.085*	-.020	.063	.510*	.520*	.494*	-.216*	-.109*	-.005
29 CALFCIRC	-.119*	-.071	-.119*	-.091*	.427*	-.089*	.005	-.065	.096*	.483*	.059
30 CALNGHT	.619*	.346*	-.104*	-.016	.169*	.676*	.725*	.698*	-.115*	.118*	.062
31 CERVNGHT	.500*	.107*	.206	.072	-.030	.612*	.603*	.630*	-.073	-.057	-.065
32 CERVSIT	-.685*	-.355*	.104*	.055	-.074	-.692*	-.730*	-.709*	.151*	-.016	-.060
33 CHSTBOH	-.106*	-.160*	.439*	.320*	-.350*	-.101*	-.194*	-.107*	.068*	-.376*	-.033
34 CHSTCIRC	.002	-.120*	.334*	.213*	-.634*	.034	-.134*	-.015	.077	-.474*	-.028
35 CHSTCISC	-.008	-.040	.497*	.396*	-.387*	.002	-.078	.016	.035	-.421*	-.010
36 CHSTCB	-.090*	-.173*	.268*	.152*	-.354*	-.063	-.171*	-.072	.101*	-.400*	-.020
37 CHSTOPH	.077	-.067	.130*	.064	-.314*	.057	.031	.044	.062	-.379*	-.038
38 CHSTNGHT	.433*	.153*	-.105*	-.078	.105*	.364*	.366*	.377*	-.063	.092*	-.004
39 CRCHNGHT	.825*	.317*	-.066	.010	.074	.778*	.816*	.796*	-.158*	.002	.021
40 CRCHNHI	-.216*	-.050	-.087*	-.096*	-.065	-.209*	-.253*	-.256*	.037	-.036	-.052
41 CRCHLON	-.265*	-.157*	.058	.005	-.014	-.311*	-.342*	-.325*	.077	.041	-.033
42 CRIPNT	-.156*	-.009	-.104*	-.098*	.009	-.143*	-.146*	-.194*	.010	.022	-.043
43 CRIPPH	-.218*	.125*	.006	-.029	.049	-.240*	-.257*	-.269*	.054	.080	-.033
44 FARRGTH	.065	.127*	.008	.008	.028	.077	.104*	.122*	-.069	.052	.112*
45 FARLGTH	-.100*	-.036	.023	.001	.015	-.135*	-.143*	-.107*	.028	-.012	.069
46 FARLTRAG	-.021	-.070	.025	.011	-.027	-.073	-.094	.053	.033	-.003	.021
47 FARRPOT	-.147*	.035	.012	.004	.066	-.105*	-.101*	-.130*	.090*	.024	-.020
48 FARRCIRC	.065	.014	.007	.004	.140*	.003	.036	.018	.081	.134*	.059
49 FARRNGHT	.626*	.341*	.054	.003*	.071	.653*	.699*	.678*	.185*	-.015	.099*
50 FRRNGHT	.764*	.337*	.077	.018	.035	.781*	.764*	.773*	.168*	.011	.057
51 FRRNMB	.008	.214*	.036	.021	.100*	.104*	.166*	.130*	.081	.097*	.209*
52 FOOTLGTH	.314*	.354*	-.012	.058	.143*	.394*	.677*	.640*	-.212*	.102*	.161*
53 FOOTFL	.002	.137*	.025	.043	.005*	.101*	.120*	.123*	-.010	.081	.113*
54 FOOTFORB	-.068	.122*	.281*	.279*	.278*	-.046	-.121*	-.062	.102*	-.210*	-.056
55 FORMLEG	.558*	.448*	.020	.083	.079	.631*	.608*	.671*	-.246*	.027	.150*
56 FORMLEG	.778*	.291*	.079	-.009	.013	.762*	.721*	.746*	-.181*	-.039	.013
57 CALFNGHT	.799*	.506*	.030	.032	.072	.767*	.766*	.789*	-.117*	.072	.004
58 HAMBBOH	.033	.207*	.043	.101*	.061	.128*	.167*	.161*	-.044	.043	.175*
59 HAMBLC	.017	.278*	.073	.104*	.050	.135*	.160*	.157*	-.026	.072	.155*
60 HAMBLGTH	.334*	.384*	.013	.073	.048	.451*	.508*	.480*	-.155*	.009	.182*

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	68	69	70	71	72	73	74	75	76	77	78
61 HEADBTH	-.094*	.206*	.029	.028	-.031	-.039	-.062	-.056	-.003	-.047	.060
62 HEADCIRC	-.029	.339*	.000	.025	-.001	.038	.056	.068	-.068	-.014	.287*
63 HEADLGTH	-.021	.226*	.001	.022	-.005	.042	.057	.066	-.025	-.014	.281*
64 HLAKCIRC	.244*	.333*	-.038	.031	.260*	.382*	.483*	.432*	-.071	.232*	.209*
65 HEELBPTH	.228*	.396*	-.091*	-.010	.147*	.332*	.420*	.368*	-.256*	.128*	.192*
66 HIPBPTH	-.177*	.246*	-.081	-.385*	.088*	-.294*	-.286*	-.334*	.097*	.098*	-.133*
67 HIPBSIT	-.080	-.194*	-.147*	-.126*	.212*	-.209*	-.179*	-.235*	.080	.256*	-.106*
68 ILCRSIT	-.222*	.222*	-.037	.021	.072	.743*	.771*	.771*	-.074	.004	-.025
69 IMPUPBTH	.222*		-.053	.038	.046	.288*	.334*	.318*	-.219*	.023	.171*
70 INSCYE1	-.037	-.053		.880*	-.207*	-.023	-.072	-.022	.063	-.216*	.013
71 INSCYE2	.021	.038	.880*		-.162*	.057	.026	.057	.002	-.174*	.050
72 KNEECIRC	.072	.046	-.207*	-.162*		.079	.232*	.074	.049	.899*	.005
73 KNEEHTMP	.743*	.288*	-.023	.057	.079		.884*	.892*	-.025	-.013	.054
74 KNEEHTSI	.771*	.334*	-.072	.026	.232*	.884*		.903*	-.069	.185*	.077
75 LATFEMEP	.771*	.318*	-.022	.057	.074	.892*	.903*		-.049	.017	.077
76 LATMALNT	-.074	-.219*	.063	.002	.049	-.025	-.069	-.049		.031	-.081
77 LOTMCIRC	.004	.023	-.216*	-.174*	.899*	-.013	.185*	.017	.031		.007
78 MENSELL	-.025	.171*	.013	.050	.005	.054	.077	.077	-.081	.007	
79 MSHTSIT	.653*	-.302*	.060	-.044	-.067	.655*	.692*	.674*	.156*	-.021	-.085*
80 MKBPLGTH	-.110*	-.052	.106*	.097*	-.187*	-.089*	-.137*	-.089*	.041	-.210*	-.020
81 NECKCIRC	-.032	.158*	.177*	.168*	-.152*	.026	.000	.057	-.038	-.175*	.150*
82 NECKCRCB	-.027	.161*	.175*	.187*	-.152*	.034	.021	.068	-.070	-.164*	.095*
83 NECKNTLT	.546*	.146*	-.031	-.006	-.030	.489*	.471*	.497*	-.061	-.082	-.070
84 OVNOFTRH	.565*	.311*	-.002	.100*	-.001	.599*	.621*	.505*	-.197*	-.053	.072
85 OVNFHME	.529*	.302*	.021	.122*	-.004	.575*	.592*	.574*	-.197*	-.058	.071
86 OVNOFRHS	.009	.144*	.077	.150*	-.043	.080	.177*	.098*	-.138*	-.040	.080
87 POPNGHT	.712*	.275*	.042	.107*	-.101*	.793*	.853*	.853*	-.040	-.167*	.085*
88 RASTL	.577*	.415*	-.045	.049	.086*	.605*	.668*	.656*	-.269*	.043	.128*
89 SCYECIRC	-.107*	-.126*	.165*	.064	-.242*	-.122*	-.184*	-.105*	-.141*	-.264*	-.071
90 SCYEDPTH	-.094*	-.078	.043	.136*	-.057	-.135*	-.133*	-.092*	-.008	-.031	.002
91 SHOUCIRC	.015	.053	.438*	.407*	-.326*	.070	.010	.066	-.028	-.355*	.037
92 SHOULCL	.467*	.214*	.014	.058	.033	.411*	.442*	.436*	-.083*	-.034	.037
93 SHOULGTH	-.023	.078	.225*	.445*	-.030	.056	.055	.063	-.075	-.032	.101*
94 SITTINGHT	.803*	.351*	.081	.015	-.055	.774*	.807*	.808*	.168*	.006	-.034
95 SLLSPEL	.177*	.058	.229*	.340*	-.072	.174*	.163*	.164*	-.026	-.120*	.059
96 SLLPSC	-.127*	-.047	.365*	.413*	-.181*	.035	.107*	.092*	.037	-.218*	.052
97 SLLSPUR	.461*	.292*	.147*	.280*	-.012	.480*	.506*	.503*	-.177*	-.070	.120*
98 SLOUTSM	.571*	.341*	-.022	.057	.069	.556*	.613*	.592*	-.201*	.012	.095*
99 SPAN	.550*	.412*	.015	.140*	.035	.597*	.659*	.632*	-.240*	-.010	.144*
100 STATURE											
101 STRIGHT	-.142*	-.056	.213*	.224*	-.241*	-.107*	-.165*	-.122*	.041	-.261*	-.010
102 SWPSTHT	.564*	.230*	-.009*	.065	.042	.544*	.544*	.539*	-.090*	-.022	-.042
103 TEARIGHT	.692*	.253*	-.027	.012	.065	.605*	.637*	.651*	-.096*	.032	-.009
104 THGHCIRC	.080	.002	-.217*	-.168*	.291*	.021	.074	.009	-.036	.367*	-.078
105 THGHCIR	.100*	.109*	-.070	.031	.146*	.147*	.152*	.097*	-.039	.133*	.008
106 THUMBGR	.018	.157*	.050	.059	.056	.056	.111*	.157*	-.015	.062	.160*
107 THUMBPTH	.512*	.328*	.468	.158*	.039	.514*	.573*	.561*	-.190*	-.015	.117*
108 THUMBHT	.815*	.349*	.043	.002	.071	.777*	.802*	.796*	-.106*	.007	.031
109 VTRASIC	.609*	.293*	.051	.071	-.172*	.601*	.676*	.615*	.136*	-.128*	-.084
110 VTRUSA	.607*	.285*	.022	.091*	.151*	.583*	.661*	.604*	.134*	-.107*	-.073
111 WSTBLHT	-.330*	-.296*	.141*	.101*	.027	.342*	.342*	.309*	.064	.014	-.001
112 WSTBLGR	-.365*	-.355*	.028	.024	.077	.330*	.347*	.336*	.045	-.051	-.032
113 WSTBPTH	-.044	-.243*	.076	.019	.254*	.121*	.215*	.162*	.166*	-.305*	-.157*
114 WSCIRCMT	.006*	.008	.200*	.132*	.179*	.109*	.006	.001*	.059	-.447*	-.260
115 WSCIRCGR	.076	.144*	.061	.033	.244*	.014	.071	.005	.087*	.320*	-.116*
116 WSTDEPTH	.146*	.004	-.007	.003	.278*	.175*	.104*	.151*	.002	-.295*	.057
117 WSTBLHT	.404*	-.235*	.067	.023	.052	.380*	.400*	.373*	.095*	-.034	-.024
118 WSTBLGR	.514*	-.214*	-.066	.090*	.141*	.451*	.497*	.479*	.097*	-.124*	-.049
119 WSTBLHT	.627*	.243*	-.140*	-.030	.011	.551*	.561*	.556*	-.108*	-.035	-.016
120 WSTBLGR	.765*	.275*	.013	.054	.046*	.632*	.660*	.669*	-.087*	-.047	.011

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	68	69	70	71	72	73	74	75	76	77	78	
121	WSHTSTMI	-.310*	-.119*	-.038	-.048	-.036	-.321*	-.359*	-.366*	.069	-.017	-.063
122	WSHTSTOM	-.352*	-.273*	.046	-.012	.001	-.429*	-.470*	-.480*	.154*	.017	-.062
123	WSHTPLTH	-.292*	-.150*	.053	.034	.015	-.331*	-.328*	-.348*	.033	.046	-.006
124	WSHTWSOM	-.031	.058	-.123*	-.092*	-.023	-.002	-.019	-.033	-.012	-.073	-.032
125	WEIGHT											
126	WRCTGRRL	.125*	.127*	-.007	.025	-.006	.144*	.138*	.165*	.000	-.009	.082
127	WRISDIRC	-.062	.111*	.032	.041	.127*	.051	.088*	.096*	.040	.077	.156*
128	WRISNGHT	-.237*	-.276*	.035	-.196*	-.081*	-.275*	-.341*	-.314*	.222*	-.046	-.123*
129	WRISHTST	-.660*	-.390*	.037	-.094*	-.068	-.664*	-.729*	-.703*	.232*	-.013	-.100*
130	WRINFGRL	.311*	.331*	-.004	.032	.040	.613*	.664*	.646*	-.136*	.005	.172*
131	WRTHLGTH	.242*	.320*	-.033	.056	.051	.336*	.378*	.363*	-.122*	.011	.162*
132	WRWALLN	.502*	.285*	.082	.162*	.024	.499*	.534*	.532*	-.189*	-.025	.098*
133	WRWALLEI	.459*	.243*	.099*	.177*	.002	.517*	.664*	.592*	-.208*	-.017	.092*
212	RTGPRH	.004	.162*	.046*	.098*	-.162*	.025	.003	.061	-.071	.154*	.064
213	RTMONBN	.182*	.708*	-.035	.019	.039	.267*	.251*	.251*	-.152*	.001	.155*
214	RTGPRHH	.166*	.667*	-.024	.020	.060	.189*	.245*	.251*	-.176*	.063	.101*
215	RTGPRHH	.043	.378*	.011	.038	.028	.094*	.104*	.126*	-.055	.010	.097*
216	RTZYBRH	.053	.477*	-.004	.034	.019	.095*	.107*	.125*	-.092*	.050	.075
217	RTPLGTH	.202*	.445*	-.012	.057	.020	.292*	.328*	.303*	-.213*	.024	.102*
218	RTXFRGTH	.125*	.662*	-.030	.030	-.002	.171*	.209*	.233*	-.133*	.014	.151*
219	RTXFRTHH	.043	.555*	.003	.038	.037	.115*	.156*	.149*	-.019	.035	.580*
220	RTXSELN	.050	.148*	.006	.039	.012	.044	.061	.045	-.066	.003	.918*
221	RTXSLBNH	.142*	.317*	-.041	.078	.067	.234*	.288*	.265*	-.161*	.056	.723*
222	RTXFROMH	.056	.345*	-.021	.013	.023	.107*	.118*	.128*	-.085*	-.002	.117*
223	RTXSEBTH	.317*	.364*	-.064	.025	.052	.415*	.475*	.451*	-.273*	.044	.122*
224	RTXSEPRH	-.229*	-.275*	.066	.015	-.009	-.266*	-.293*	-.288*	.181*	-.010	.150*
225	RTXSEFLH	-.205*	-.143*	.040	.043	-.044	-.168*	-.260*	-.208*	.070	-.055	.479*
226	RTXALREB	.173*	.349*	-.024	.021	.051	.242*	.284*	.288*	-.131*	.040	.257*
227	RTXALREB	-.236*	-.041	.021	.015	-.020	-.232*	-.236*	-.240*	.037	-.005	.203*
228	RTXELTB	.252*	.397*	-.048	.014	.064	.329*	.380*	.380*	-.180*	.052	.187*
229	CHREILT	-.196*	.105*	-.006	.006	.000	-.128*	-.121*	-.126*	-.015	.113	.374*
230	CHREITOMH	-.127*	-.013	-.006	-.015	-.028	-.116*	-.122*	-.105*	.025	-.023	.130*
231	CHREITOMZ	-.163*	-.129*	.005	-.012	-.026	-.172*	-.194*	-.192*	.031	-.012	.082
232	ECTOPRH	.053	.140*	.037	.002	.050	.121*	.130*	.144*	-.049	.007	.261*
233	ECTOPRH	-.229*	.004	-.004	-.013	-.029	-.180*	-.193*	-.202*	.049	-.023	.062
234	FRTHH	.014	.131*	.024	.003	.025	.048	.074	.090*	.059	.023	.226*
235	FRTHH	-.273*	-.187*	.016	-.015	-.041	-.270*	-.302*	-.293*	.108*	-.035	-.051
236	GLABZ	.023	.252*	-.011	.015	.019	.073	.101*	.116*	-.050	.010	.280*
237	GLABZ	-.207*	-.062	.016	-.005	-.012	-.209*	-.207*	-.202*	.032	.001	.072
238	COMTOMB	.068	.087*	.050	.041	.000	.057	.074	.112*	-.030	.011	.103*
239	COMTOMB	-.200*	.113*	.051	.026	.015	-.139*	-.119*	-.129*	.021	.038	.161*
240	INFORMH	.135*	.334*	-.024	.020	.046	.190*	.235*	.243*	.112*	.044	.284*
241	INFORMT	-.218*	.031	-.003	-.014	-.023	-.149*	-.191*	-.183*	.013	-.007	.105*
242	INFORMH	.145*	.229*	.028	.048	.004	.171*	.187*	.209*	-.073	.009	.080
243	INFORMZ	-.144*	.154*	.008	.031	.012	-.067	-.044	-.048	-.040	.024	.545*
244	INFORMH	.210*	.324*	-.003	.030	.031	.264*	.292*	.306*	-.129*	.024	.030
245	INFORMZ	-.150*	.129*	.013	.026	.008	-.100*	-.072	-.078	-.056	.027	.482*
246	INFORMH	.081	.238*	.010	.030	.037	.127*	.157*	.165*	-.050	.022	.246*
247	INFORMH	-.266*	.060	.021	.009	.032	.248*	.260*	.258*	.050	.018	.160*
248	INFORMH	.017	.218*	.007	.019	.019	.059	.083	.099*	-.023	.013	.300*
249	SELTOMZ	-.154*	.039	.002	.004	.005	-.141*	.129*	-.125*	-.003	.026	-.043
250	SELTOMH	.280*	.436*	-.046	.029	.063	.362*	.411*	.407*	-.192*	.050	.190*
251	SELTOMZ	-.182*	.108*	-.009	.012	.001	-.116*	-.100*	-.107*	-.041	.016	.326*
252	SELTOMH	.174*	.322*	-.014	.027	.044	.238*	.276*	.281*	-.121*	.033	.237*
253	SELTOMH	-.260*	.043	.024	.016	-.025	-.244*	-.249*	-.249*	.047	-.009	.202*
254	TRAGH	.046*	.098*	-.021	-.009	.028	.099*	.118*	.148*	-.034	.023	.170*
255	TRAGT	-.272*	.003	.019	-.012	-.052	-.243*	-.258*	-.245*	.040	-.031	.116*
256	TRAGH	.144*	.215*	-.019	.009	.041	.165*	.204*	.241*	-.108*	.054	.237*
257	TRAGT	-.181*	.138*	.003	.011	.013	.110*	.110*	.117*	-.025	-.009	.138*
258	TRAGH	.048	.139*	.033	.011	.059	.101*	.122*	.119*	.034	.022	.215*
259	TRAGT	-.243*	-.070	.008	-.010	-.044	-.215*	-.254*	-.242*	.044	-.035	.007
260	AGE	-.079	.076	.005	-.007	-.052	-.047	-.076	-.082	.023	-.057	.001

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	79	80	81	82	83	84	85	86	87	88	89
2 ABEXPST	-.119*	.116*	-.125	-.050	.038	-.031	-.035	-.137*	.053	-.004	.002
3 ACRNGHT	.027	-.067	.006	-.036	.655*	.310*	.282*	.095*	.312*	.221*	.200*
4 ACRHTST	.954*	.064	.019	-.020	-.149*	-.419*	-.404*	.070	-.563*	-.528*	.286*
5 ACRLGTH	-.356*	-.033	.016	.041	.326*	.579*	.565*	.325*	.443*	.513*	.130*
6 ANKLCIRC	.180*	-.053	-.020	-.018	-.177*	-.191*	-.139*	-.037	-.163*	-.194*	-.059
7 AXNGHT	-.129*	-.153*	-.026	-.055	.672*	.420*	.376*	.118*	.423*	.344*	-.101*
8 AXARCIRC	.073	.076	.189*	.160*	.051	.096*	-.105*	-.016	-.011	-.114*	.513*
9 BLFTCIRC	-.042	-.023	.080	.073	-.094*	.057	.078	.069	.075	.075	-.004
10 BLFTLGTH	-.347*	-.074	.068	.083	.178*	.371*	.401*	.189*	.385*	.450*	-.158*
11 BCRMBOTH	-.127*	.022	.149*	.201*	.026	.210*	.215*	.273*	.124*	.130*	-.103*
12 BICIRCFL	-.063	-.067*	.097*	.072	-.042	-.015	-.024	-.048	.002	.049	.231*
13 BIDLBOTH	-.020	.085*	.196*	.232*	.017	.098*	.116*	.185*	.088*	.039	.233*
14 BIRMBOTH	-.045	-.049	.014	.006	-.032	.094*	.136*	.109*	.113*	.118*	-.067
15 BISBOTH	.313*	.079	-.031	-.052	-.099*	-.264*	-.254*	-.106*	-.256*	-.334*	.138*
16 BITCMARC	-.287*	-.045	.226*	.195*	.143*	.284*	.271*	.158*	.271*	.401*	-.08*
17 BITCMARC	.054	-.004	.204*	.143*	-.286*	-.139*	-.139*	-.055	-.102*	-.052	.004
18 BITCRARC	.119*	.016	.177*	.117*	-.199*	-.113*	-.101*	-.030	-.112*	-.102*	.040
19 BITFRARC	-.033	-.007	.213*	.161*	-.058	.061	.070	.054	.037	.101*	-.016
20 BITSMARC	-.053	.000	.348*	.256*	-.001	.045	.038	.051	.085*	.138*	.108*
21 BITSMARC	-.309*	-.059	.221*	.202*	.149*	.316*	.291*	.159*	.296*	.434*	-.103*
22 BIZBOTH	-.045	-.047	.253*	.201*	.056	.089*	.088*	.058	.084	.150*	.015
23 BSTPTBR	-.053	.190*	.072	.054	-.013	.038	.052	.003	.076	.025	.035
24 BUTTCIRC	.169*	-.066	-.258*	-.212*	-.103*	-.153*	-.160*	-.034	-.203*	-.149*	-.158*
25 BUTTDPTH	-.120*	.081	-.040	-.042	.015	.019	-.047	-.064	.040	.097*	-.062
26 BUTTNGHT	-.695*	-.117*	.033	.046	.492*	.555*	.517*	.025	.707*	.630*	-.106*
27 BUTTKLTH	-.670*	-.114*	-.158*	-.115*	.357*	.501*	.465*	.027	.446*	.493*	.261*
28 BUTTPLTH	-.649*	-.067*	-.160*	-.115*	.340*	.479*	.439*	.012	.484*	.475*	-.212*
29 CALFCIRC	.053	-.118*	-.141*	-.107*	-.144*	-.076	-.019	.020	-.113*	-.099*	-.203*
30 CALFNGHT	-.578*	-.115*	.020	.032	.401*	.512*	.456*	.094*	.613*	.599*	-.179*
31 CERVNGHT	-.155*	-.060	.067	.060	.664*	.405*	.347*	.107*	.400*	.311*	-.052
32 CERVSIT	.887*	.092*	.036	.013	-.252*	.508*	.439*	.036	-.642*	-.606*	.151*
33 CHSTBOTH	.137*	.089*	.142*	.131*	-.020	-.080	-.057	-.010	-.018	-.165*	.331*
34 CHSTCIRC	.044	.342*	.149*	.135*	-.012	.045	.039	.033	.071	.085*	.312*
35 CHSTCISC	-.005	.090*	.225*	.229*	.001	.029	.040	.058	.114*	-.018	.404*
36 CHSTCB	.122*	.035	.169*	.125*	.018	.087*	.070	-.028	.005	-.164*	.332*
37 CHSTDPTH	-.059	.332*	.053	.039	.019	-.001	-.005	-.069	.091*	-.033	.179*
38 CHSTNGHT	-.258*	.734*	.011	-.026	.376*	.330*	.293*	.074	.323*	.170*	-.078
39 CRCHNGHT	-.774*	-.116*	-.013	-.001	.519*	.630*	.592*	.060	.741*	.155*	-.151*
40 CRCHLNT	.289*	-.066	-.027	-.060	-.080	-.171*	-.179*	.032	.270	.04*	-.006
41 CRNLON	.343*	.037	-.057	-.069	.163*	.222*	-.202*	.044	-.343*	.301*	-.017
42 CRLPNT	.198*	-.072	-.068	-.085*	-.059	-.107*	-.101*	.042	-.203*	.127*	-.072
43 CRLPON	.245*	-.015	-.105*	-.101*	-.137*	-.147*	-.122*	.042	-.258*	-.223*	-.059
44 FARBOH	-.091*	-.035	.032	.025	.026	.043	.079	.043	.077	.148*	-.006*
45 FARLGTH	.131*	.047	.057	.040	-.046	-.112*	-.099*	-.042	-.124*	-.110*	.076
46 FARITRAG	.066	.018	-.026	.033	-.035	-.060	-.062	-.027	-.079	-.079	.004
47 FARPROT	.119*	.002	.024	.020	.105*	.092*	.074	.028	.127*	.163*	-.007
48 FIRCIRC	.033	.060	.221*	.163*	.098	.026	.023	.005	.019	.057	.240*
49 FIRCNGHT	.010*	.064	.005	.034	.253*	.578*	.555*	.040	.434*	.432*	.188*
50 FICHTSIT	.819*	.49*	.020	.019	.405*	.551*	.513*	.031	.699*	.630*	.142*
51 FICHTH	.129*	.040	.043	.048	.050	.150*	.151*	.099*	.099*	.164*	.069
52 FOOTLGTH	-.347*	.059	.070	.083	.162*	.308*	.434*	.212*	.411*	.448*	-.149*
53 FCIRFL	.063	-.110*	.281*	.241*	.037	.066	.068	.046	.114*	.133*	.243*
54 FORMFMR	.107*	.096*	.154*	.152*	-.028	.079	.058	.033	.010	-.093*	.313*
55 FORMLEG	-.560*	-.092*	.093*	.119*	.376*	.690*	.677*	.363*	.637*	.867*	-.123*
56 FORMLEG	-.701*	-.086*	.041	.032	.496*	.568*	.576*	.034	.651*	.609*	-.155*
57 GLUPURNT	-.673*	-.084	.049	.049	.513*	.540*	.545*	.058	.770*	.623*	-.078
58 HANDBOTH	.071	.076	.186*	.163*	.018	.112*	-.08*	.162*	.136*	.207*	.095*
59 HANDCIRC	-.064	-.070	.202*	.174*	.043	.179*	.190*	.170*	.144*	.214	.131*
60 HANDLGTH	-.402*	-.037	.090*	.107*	.236*	.515*	.526*	.324*	.467*	.537	-.110*

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	79	80	81	82	83	84	85	86	87	88	89
61 HEADBRTM	.077	-.029	.183*	.113*	-.076	-.058	-.054	-.013	-.045	-.054	.020
62 HEADCIRC	-.093*	-.020	.235*	.168*	-.125*	.040	.039	.020	.046	.119*	-.053
63 HEADLGTH	-.083	-.005	.157*	.120*	-.104*	.046	.050	.036	.043	.084	-.047
64 HLAKCIRC	-.326*	-.089*	.085*	.084	.122*	.317*	.316*	.171*	.378*	.414*	-.147*
65 NEELBRTM	-.383*	-.091*	.034	.044	.133*	.355*	.338*	.161*	.295*	.441*	-.185*
66 NIPBRTM	.301*	.012	-.298*	-.259*	-.156*	-.227*	.215*	-.066	-.291*	-.271*	-.090*
67 NIPBRSIT	.154*	-.038	-.389*	-.343*	-.139*	-.173*	-.172*	-.086*	-.267*	-.215*	-.230*
68 ILCRSIT	-.653*	-.110*	-.032	-.027	.546*	.565*	.529*	.009	.712*	.577*	-.107*
69 INPUPBTH	-.308*	-.052	.158*	.161*	.146*	.311*	.302*	.144*	.275*	.415*	-.126*
70 INSCYE1	.060	.106*	.177*	.175*	-.031	-.002	.021	.077	.042	-.045	.165*
71 INSCYE2	-.044	.097*	.168*	.187*	-.006	.100*	.122*	.150*	.107*	.049	.064
72 KNEECIRC	-.067	-.187*	-.152*	-.152*	-.030	-.001	-.004	-.043	-.101*	.086*	-.242*
73 KNEENTMP	-.655*	-.089*	.026	.034	.489*	.599*	.575*	.080	.793*	.605*	-.122*
74 KNEENTSI	-.692*	-.137*	.000	.021	.471*	.621*	.592*	.107*	.853*	.668*	-.184*
75 LATFEMF	-.674*	-.089*	.057	.068	.497*	.595*	.574*	.098*	.853*	.556*	-.105*
76 LATMALNT	.156*	.041	-.038	-.070	-.061	-.197*	-.197*	-.138*	-.040	-.269*	.141*
77 LOTNCIRC	-.021	-.210*	-.175*	-.164*	-.082	-.053	-.058	-.040	-.167*	.043	-.264*
78 NEWSFLL	-.085*	-.020	.150*	.095*	-.070	.072	.071	.080	.085*	.128*	-.071
79 KSHTSIT		.080	.047	.005	-.144*	.456*	.440*	.081	-.614*	-.557*	.233*
80 MCBPLGTH	.080		-.018	-.011	.044	-.077	-.050	.001	-.048	-.096*	.105*
81 NECKCIRC	.047	-.018		.810*	.067	-.023	-.031	.013	.097*	.072	.274*
82 NECKCIRC	.005	-.011	.810*		.013	.039	.036	.074	.117*	.100*	.218*
83 NECKNTLT	-.144*	.040	.067	.013		.474*	.444*	.181*	.460*	.357*	.024
84 OVRDFTM	-.456*	-.077	-.023	.039	.474*		.906*	.540*	.582*	.647*	-.111*
85 OVRFRME	-.440*	.050	-.031	.036	.444*	.906*		.569*	.561*	.613*	-.104*
86 OVRDFRMS	.081	.001	.013	.074	.181*	.540*	.569*		.134*	.306*	.006
87 POPNGHT	-.614*	-.048	.097*	.117*	.460*	.582*	.561*	.134*		.612*	-.052
88 BASTLT	-.557*	-.096*	.072	.100*	.357*	.647*	.613*	.306*	.612*		-.112*
89 SCYECIRC	.233*	.105*	.274*	.218*	.024	-.111*	-.104*	.008	-.052	-.112*	
90 SCYEDPTH	.082	.130*	.101*	.094*	-.038	-.094*	-.106*	-.028	-.094*	-.087*	.088*
91 SHOULCIRC	-.104*	.056	.233*	.266*	.035	.163*	.168*	.196*	.171*	.096*	.266*
92 SHOULLELT	-.337*	-.034	.038	.060	.326*	.581*	.564*	.342*	.435*	.524*	.146*
93 SHOULGTH	-.135*	.171*	-.042	.022	.112*	.160*	.177*	.205*	.078	.093*	-.214*
94 SITTINGHT	.854*	.108*	.009	-.004	.482*	.601*	.566*	.001	.728*	.649*	.144*
95 SLLSPEL	-.160*	.060	.062	.105*	.133*	.604*	.615*	.360*	.220*	.214*	.099*
96 SLLBASC	.094*	.094*	.112*	.115*	.009*	.039	.084	.102*	-.027	-.129*	.113*
97 SLLSPWR	-.427*	-.027	.102*	.146*	.314*	.669*	.657*	.431*	.515*	.668*	.005
98 SLCUTHT	-.428*	.062	.039	.084	.353*	.648*	.671*	.384*	.571*	.790*	-.002
99 SPAN	-.565*	.065	.070	.118*	.359*	.769*	.758*	.483*	.621*	.808*	-.097*
100 STATURE											
101 STRLGTH	.082	.899*	.124*	.134*	-.093*	-.109*	-.087*	-.010	-.061	-.121*	.167*
102 SUPSTRHT	-.406*	-.114*	-.087	-.167*	.585*	.670*	.631*	.113*	.476*	.643*	-.066
103 TCMPLHT	-.488*	-.299*	-.007	-.022	.525*	.540*	.516*	.148*	.575*	.504*	-.116*
104 THICKCIRC	-.039	-.210*	.255*	.212*	-.013	.010	.034	.006	-.077	.023	.268*
105 THICKLEP	-.061	-.154*	.033	.004	.040*	.078	.073	.032	.037	.106*	-.043
106 THICKBIB	-.064	-.043	.104*	.122*	.003	.078	.068	.103*	.151*	.179*	.080
107 THICKTAP	-.666*	-.070	.090*	.107*	.324*	.619*	.595*	.371*	.537*	.714*	.034
108 THICKANT	-.687*	-.109*	.011	.017	.323*	.601*	.561*	.054	.727*	.590*	-.131*
109 VTCABTC	.713*	.158*	.012	.050	.182*	.657*	.649*	.011	.572*	.496*	.205*
110 VTCLEA	.703*	.124*	.007	.044	.165*	.621*	.615*	.035	.572*	.494*	.187*
111 WFTBLHI	.354*	.123*	.025	.012	-.110*	.246*	.240*	.026	.279*	.259*	.044
112 WFTBLGM	.407*	.088*	.034	.024	.087*	.265*	.281*	.027	.320*	.245*	.055
113 WFTBRTM	.165*	.150*	-.023	-.042	.095*	.236*	.231*	.210*	.112*	.228*	.208*
114 WFTCIRCBI	-.042	.115*	.217*	.183*	.092*	.010	.013	-.088*	.140*	.007	.279*
115 WFTCIRCOM	.003	.137*	.017	.005	.004	.125*	.158*	.168*	.020	.073	.158*
116 WFTDPTH	.182*	.091*	.025	.002	.076	.040	.019	.127*	.132*	.100*	.047
117 WFTBLBI	.362*	.168*	-.077	.112*	.250*	.312*	.289*	.049	.538*	.323*	.113*
118 WFTBLCOM	.418*	.164*	-.084	.151*	.260*	.393*	.394*	.076	.444*	.375*	.145*
119 WFTBHI	-.422*	.154*	.029	.010	.443*	.459*	.422*	.086*	.504*	.432*	-.090*
120 WFTBGM	-.533*	.130*	.010	.017	.520*	.544*	.524*	.089*	.621*	.485*	-.109*

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	79	80	81	82	83	84	85	86	87	88	89
121 WSHSTMT	.506*	-.055	.038	.000	-.094*	-.239*	-.238*	.056	-.343*	-.310*	.083
122 WSHSTOM	.530*	-.021	-.035	-.061	-.191*	-.573*	-.345*	-.043	-.429*	-.454*	.113*
123 WSHIPATH	.362*	.019	-.058	-.060	-.133*	-.152*	-.123*	.080	-.296*	-.311*	.005
124 WSHWSON	.044	-.041	.006	-.014	.023	-.028	-.050	.000	-.042	-.001	.002
125 WEIGHT											
126 WRCTGRGL	-.120*	.002	.061	.061	.085*	.157*	.145*	.102*	.156*	.179*	-.026
127 WRISCIRC	.024	-.030	.233*	.195*	-.007	.059	.082	.135*	.106*	.130*	.202*
128 WRISHGHT	.465*	.019	.037	-.101*	.065	.423*	.418*	-.291*	-.302*	-.575*	.126*
129 WRISHTST	.803*	.071	.033	-.080	-.303*	-.642*	-.617*	-.160*	-.658*	-.752*	.183*
130 WRISHTENGL	-.353*	-.025	.092*	.105*	.224*	.475*	.492*	.298*	.429*	.493*	-.089*
131 WRTHLGTH	-.292*	-.041	.078	.084	.190*	.393*	.402*	.257*	.339*	.423*	-.111*
132 WRWALLLN	-.447*	-.070	.078	.094*	.312*	.584*	.552*	.308*	.509*	.666*	-.008
133 WRWALLX	-.389*	-.070	.097*	.141*	.271*	.564*	.535*	.361*	.478*	.660*	.000
212 BIGBRM	-.015	-.002	.351*	.286*	.044	.010	-.001	.010	.087*	.055	.100*
213 B11NORBN	-.254*	-.027	.131*	.114*	.136*	.263*	.270*	.113*	.215*	.322*	-.103*
214 B10CBRM	-.217*	-.062	.245*	.217*	.102*	.212*	.192*	.100*	.209*	.344*	-.027
215 B1RGTNN	-.072	-.027	.174*	.137*	.071	.126*	.129*	.100*	.099*	.166*	-.034
216 B1ZYBRN	-.079	-.044	.247*	.199*	.087*	.111*	.104*	.063	.103*	.171*	.016
217 B1PLGTH	-.323*	-.048	.130*	.131*	.163*	.360*	.274*	.152*	.279*	.376*	-.125*
218 MAXFROMH	-.210*	.026	.220*	.193*	.095*	.225*	.205*	.130*	.204*	.309*	-.070
219 MENCRTNN	-.140*	-.025	.059	.034	-.012	.139*	.134*	.116*	.133*	.200*	-.088*
220 MENSELLN	-.057	.005	.137*	.086*	-.063	.064	.069	.081	.067	.097*	-.063
221 MENSUBNN	-.249*	-.029	.136*	.101*	.072	.225*	.218*	.138*	.237*	.328*	-.129*
222 MINFROMH	-.098*	-.006	.180*	.154*	.049	.121*	.126*	.069	.101*	.166*	-.048
223 MOSEBRTH	-.456*	-.095*	.136*	.150*	.209*	.419*	.387*	.190*	.387*	.548*	-.165*
224 MOSEPRH	.271*	.043	.012	-.016	-.179*	-.246*	-.223*	-.086*	-.250*	-.320*	.092*
225 SBWSSELN	.155*	.035	.002	-.015	-.162*	-.128*	-.116*	-.026	-.147*	-.198*	.023
226 ALAREB	-.284*	-.032	.145*	.133*	.058	.257*	.241*	.118*	.231*	.342*	-.130*
227 ALARET	-.139*	.025	.097*	.062	-.345*	-.262*	-.251*	-.107*	-.190*	-.218*	.017
228 CHEILB	-.372*	-.043	.146*	.145*	.132*	.335*	.314*	.142*	.313*	.449*	-.151*
229 CHEILT	.038	.006	.154*	.104*	-.311*	-.162*	-.164*	-.054	-.096*	-.080	-.022
230 CRINTONX	.047	.019	.180*	.139*	-.190*	-.154*	-.116*	-.069	-.095*	-.112*	.024
231 CRINTONZ	.119*	.021	.100*	.093	-.214*	-.213*	-.205*	-.117*	.158*	-.192*	.050
232 ECTORUB	-.174*	-.031	.124*	.090*	-.041	.118*	.115*	.045	.103*	.150*	-.091*
233 ECTORBT	.107*	.039	.102*	.069	-.326*	-.228*	-.209*	-.107*	-.172*	-.199*	.009
234 ERTEND	-.137*	-.019	.138*	.105*	.095*	.064	.058	.021	.055	.124*	-.062
235 ERTENT	.208*	.051	.048	.033	-.329*	-.319*	-.297*	-.148*	-.245*	-.320*	.046
236 GLABX	-.127*	-.006	.169*	.141*	-.070	.085*	.084	.051	.083	.136*	.059
237 GLABZ	-.106*	-.038	.048*	.014	-.316*	.244*	-.214*	.122*	-.173*	-.192*	.028
238 GONTOMB	-.100*	-.002	.159*	.151*	-.023	.066	.065	.019	.078	.139*	.000
239 GONTONT	.047	.010	.206*	.140*	-.346*	-.192*	-.123*	-.087*	-.098*	-.053	.053
240 INFOORB	-.251*	-.033	.163*	.142*	.021	.205*	.192*	.098*	.191*	.225*	-.108*
241 INFOBT	.091*	.027	.129*	.095*	-.332*	-.226*	-.218*	-.099*	-.155*	-.160*	.009
242 MINTONX	-.196*	-.018	.176*	.114*	.075	.160*	.177*	.068	.152*	.240*	.054
243 MINTONZ	-.029	-.001	.191*	.147*	-.263*	-.098*	-.083	-.002	-.025	.014	-.044
244 PINTONX	-.287*	-.020	.125*	.119*	.124*	.272*	.260*	.115*	.234*	.343*	-.100*
245 PINTONZ	-.001	-.009	.192*	.142*	.202*	.125*	.130*	.036	-.047	.014	-.012
246 PHORABZ	-.166*	.000	.135*	.115*	.005	.145*	.142*	.076	.125*	.200*	-.088*
247 PHORAZ	.162*	.023	.070	.018	-.139*	-.268*	-.256*	-.107*	.203*	-.242*	.037
248 SPILLONX	.102*	.014	.146*	.154*	.068	.070	.073	.047	.067	.119*	-.019
249 SPILLONZ	.041	-.003	.104*	.089*	.278*	.144*	.181*	.081	.107*	-.045*	.009
250 STINTONX	.399*	.048	.179*	.130*	.154*	.357*	.334*	.157*	.333*	.473*	-.169*
251 STINTONZ	.014	-.003	.143*	.103*	.296*	.130*	.139*	.043	.077	.047*	-.031
252 SUBNABZ	-.277*	-.020	.135*	.126*	.066	.247*	.234*	.112*	.225*	.333*	-.170*
253 SUBNABZ	.148*	.023	.096*	.070	.340*	-.262*	-.249*	-.099*	-.196*	.225*	.031
254 TRAGB	.169*	.021	.189*	.075	.020	.092*	.085*	.023	.101*	.162*	-.079
255 TRAGT	.135*	.045	.144*	.100*	.375*	.270*	.261*	.126*	.207*	.251*	.038
256 ZIGOB	-.254*	-.040	.143*	.128*	.029	.170*	.151*	.070	.177*	.278*	-.089*
257 ZYGAT	.013	.014	.128*	.101*	-.314*	-.157*	-.147*	-.089*	-.101*	.086*	-.034
258 ZYIBB	-.141*	-.044	.138*	.108*	.063	.099*	.087*	.014	.072	.146*	-.047
259 ZYIRT	.134*	.044	.076	.044	.322*	.269*	.233*	-.116*	-.136*	-.248*	.014
262 AGE	.058	.061	.114*	.110*	.043	.060	.059	-.036	-.106*	.040	-.010

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	90	91	92	93	94	95	96	97	98	99	100
2 ABEXDPST	.073	.016	.013	-.040	-.109*	-.054	-.031	-.053	.012	-.044	
3 ACRNGT	-.316*	-.172*	.292*	-.438*	-.350*	-.057	-.059	.090*	.281*	-.138*	
4 ACRMTST	-.034	-.149*	.270*	-.278*	.785*	-.185*	.074	-.440*	-.435*	-.553*	
5 ACRODGLTH	-.052	.098*	.937*	-.037	-.483*	.521*	-.041	.667*	.819*	.673*	
6 ANKICIRC	.051	-.176*	-.149*	.056	.237*	-.039	-.023	-.141*	-.190*	-.162*	
7 AXNGT	-.340*	-.142*	.236*	-.276*	-.478*	-.075	-.120*	.150*	.310*	.248*	
8 AXACIRC	.092*	.467*	-.067	-.008	.05*	.092*	.116*	.004	-.093*	-.093*	
9 BLFTCIRC	.006	-.021	.005	.108*	.006	.042	.019	.080	.036	.127*	
10 BLFTLGT4	-.067	-.009	.212*	.110*	-.383*	.077	-.064	.332*	.356*	.506*	
11 BCMRBDTH	.211*	.516*	.012	.673*	-.005	.414*	.329*	.380*	.074	.314*	
12 BICIRCL	.002	.192*	-.065	-.023	-.051	-.019	.020	.025	-.031	.008	
13 BIDLBOTH	.017	.769*	.063	.352*	.024	.392*	.415*	.309*	.077	.196*	
14 BIMGDTM	-.032	-.052	.069	.096*	-.012	.049	.008	.104*	.032	.176*	
15 BISBOTH	.156*	-.038	-.168*	-.026	.324*	-.028	.071	-.223*	-.281*	-.321*	
16 BITCHARC	-.124*	.130*	.213*	.092*	.327*	.103*	.034	.319*	.335*	.408*	
17 BITCOARC	-.015	-.015	-.104*	-.027	.136*	-.095*	-.066	-.096*	-.091*	-.065	
18 BITCRARC	.003	-.027	-.042	-.033	.171*	-.021	.019	-.071	-.084	-.090*	
19 BITFRARC	-.085*	.047	.076	.018	-.021	.045	.050	.099*	.090*	.114*	
20 BITNARC	.007	.165*	.062	.619	-.057	.046	.096*	.121*	.107*	.119*	
21 BITSNARC	-.158*	.115*	.230*	.078	-.360*	.093*	-.007	.330*	.359*	.433*	
22 BIZBOTH	-.080	.102*	.114*	.036	-.080	.072	.037	.144*	.138*	.176*	
23 BSTPTBR	-.048	.118*	.082*	.030	-.053	.104*	.118*	.090*	.034	.060	
24 BUTTCIRC	.045	-.191*	-.088*	-.027	.202*	-.091*	-.104*	-.180*	-.115*	-.181*	
25 BUTTDPH	-.026	-.093*	.002	-.068	-.143*	-.150*	-.193*	-.066	.053	.023	
26 BUTTNGHT	-.142*	.090	.437*	.604	.835*	.124*	.137*	.456*	.578*	.588*	
27 BUTTKLTH	-.170*	-.032	.389*	.023	.761*	.115*	-.118*	.367*	.491*	.498*	
28 BUTTPLTH	-.157*	.008	.382*	.018	.717*	.120*	-.112*	.357*	.480*	.479*	
29 CALFCIRC	-.028	-.223*	-.096*	.059	.152*	-.015	-.068	-.070	-.096*	-.069	
30 CALFNGHT	-.095*	.013	.336*	.025	.695*	.064	-.143*	.402*	.506*	.552*	
31 CERVNGHT	.329*	.038	.228*	.076	.412*	.108*	-.006	.271*	.274*	.277*	
32 CERVSIT	.344*	-.041	.417*	.022	.901*	-.115*	.144*	-.433*	-.569*	-.599*	
33 CNSTBOTH	.027	.417*	.020	.019	.124*	.182*	.319*	.045	-.116*	-.085*	
34 CNSTCIRC	.078	.375*	.003	-.004	.036	.104*	.186*	.024	-.066	-.078	
35 CNSTCISC	.019	.677*	.048	.123*	.002	.253*	.337*	.171*	-.010	.052	
36 CNSTCB	.034	.339*	.041	-.027	.101*	.089*	.229*	.026	-.156*	-.141*	
37 CNSTDPH	.089*	.175*	.023	-.032	.047	.044	.067	.003	.001	.067	
38 CNSTNGHT	-.234*	.021	.222*	-.072	.407*	.018	-.087*	.210*	.292*	.279*	
39 CRCHNGHT	-.180*	.059	.476*	.018	.860*	.173*	-.086*	.504*	.617*	.639*	
40 CRCHLMT	.074	-.076	.184*	-.066*	.278*	.155*	-.027	-.228*	-.194*	-.250*	
41 CRCHLON	.054	-.096*	.218*	-.057	.375*	.114*	.016	-.254*	-.275*	-.295*	
42 CRIPRI	-.014	-.072	.114*	-.049	.270*	-.109*	.026	-.156*	.109*	-.156*	
43 CRIPOR	.020	-.069*	.124*	-.032	.236*	-.051	.001	-.178*	-.182*	-.208*	
44 EARBDTH	.049	-.036	.064	.019	-.075*	.040	-.031	.117*	.116*	.125*	
45 EARLGT	.094*	.044	.067	-.008	.131*	-.031	.009	-.089*	-.114*	-.123*	
46 EARLFRAG	.127*	-.007	-.028	.029	.067	.030	.036	-.023	-.069	-.085*	
47 EARNGT	.000	.003	.065	-.004	.147*	.010	.074	-.086*	-.122*	-.111*	
48 EARNGT	.040	.134*	.026	-.016	.070	.052	.043	.082	.009	.051	
49 EARNGT	-.012	.152*	.590*	.229*	.817*	.173*	.067	.627*	.670*	.714*	
50 EARNGT	.127*	.057	.414*	.031	.647*	.126*	.147*	.455*	.563*	.596*	
51 EARNGT	.010	.029	.043	.116*	.042	.049	.018	.133*	.111*	.203*	
52 EARNGT	.055*	.007	.217*	.122*	.366*	.078	-.062	.340*	.366*	.543*	
53 EARNGT	.000	.129*	.045	.010	.041	.047	.045	.141*	.074	.148*	
54 EARNGT	.033	.343*	.011	.010	.077	.166*	.257*	.053	.041	.066	
55 EARNGT	.115*	.110*	.494*	.125*	.631*	.208*	-.096	.660*	.734*	.644*	
56 EARNGT	.076	.028	.679*	.043	.828*	.122*	-.175*	.432*	.544*	.573*	
57 EARNGT	.146*	.141*	.451*	.012	.819*	.173*	.079	.485*	.579*	.595*	
58 EARNGT	.037	.104*	.093*	.104*	.084	.086*	.049	.206*	.146*	.260*	
59 EARNGT	-.006	.107*	.113*	.094*	.096	.089*	.081	.215*	.154*	.280*	
60 EARNGT	-.061	.077	.315*	.129*	.454*	.140*	-.029	.432*	.642*	.680*	

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	90	91	92	93	94	95	96	97	98	99	100
61 HEADBRTH	-.072	.034	-.039	-.011	.093*	.005	.057	-.019	-.051	-.036	
62 HEADCIRC	-.070	.005	.033	.012	-.042	-.002	-.023	.074	.083	.116*	
63 HEADLGM	-.055	.007	.034	.032	-.028	.013	.000	.065	.064	.097*	
64 HLXCIRC	-.078	-.027	.199*	.121*	-.343*	.062	-.096*	.288*	.330*	.454*	
65 HEELBRTH	-.111*	-.019	.239*	.099*	-.395*	.076	.086*	.318*	.386*	.470*	
66 HIPBRTH	.088*	-.181*	-.111*	-.021	.338*	-.035	.002	-.210*	-.199*	-.278*	
67 HIPBRST	.074	-.293*	-.136*	-.005	.214*	-.385*	-.089*	.200*	-.167*	-.236*	
68 ILCRSIT	-.094*	.015	.467*	-.043	-.803*	.177*	-.127*	.461*	.571*	.550*	
69 INPUPBTH	-.078	.053	.214*	.078	-.351*	.058	-.047	.292*	.341*	.412*	
70 INSCYE1	.043	.438*	.014	.225*	.081	.229*	.365*	.147*	-.022	.015	
71 INSCYE2	.136*	.491*	.058	.445*	.015	.340*	.413*	.280*	.057	.160*	
72 KNEECIRC	-.057	-.326*	.033	-.030	-.055	-.072	-.181*	-.012	.069	.035	
73 KNEENTMD	-.135*	.070	.411*	.056	-.774*	.174*	-.035	.480*	.556*	.599*	
74 KNEENTSI	-.133*	.010	.442*	.055	-.807*	.163*	-.107*	.506*	.613*	.659*	
75 LATFEMEP	-.092*	.066	.436*	.063	-.808*	.164*	-.092*	.503*	.592*	.632*	
76 LATMALNT	-.068	-.028	-.085*	-.075	.168*	-.026	.037	-.177*	-.201*	-.249*	
77 LOTMCIRC	-.031	-.355*	-.034	-.032	.006	-.120*	-.218*	.070	.012	-.010	
78 MEWSELL	.062	.037	.037	.101*	-.034	.059	.052	.120*	.095*	.144*	
79 MSHTSLT	.082	-.104*	-.237*	-.135*	.856*	-.160*	.095*	-.437*	-.498*	-.563*	
80 MKBPLGTH	.139*	.056	-.024	.171*	.108*	.060	.094*	-.027	-.062	-.065	
81 MEKXCIRC	.101*	.233*	.078	-.042	.009	.062	.112*	.102*	.039	.070	
82 MEKXCRCB	.094*	.256*	.060	-.022	-.004	.105*	.115*	.146*	.084	.118*	
83 KECKHTLT	-.038	.035	.326*	.112*	-.482*	.133*	-.009	.314*	.353*	.359*	
84 OVHOFTH	-.094*	.163*	.581*	.160*	-.601*	.404*	.039	.669*	.698*	.769*	
85 OVHOFHNE	-.106*	.168*	.564*	.177*	-.566*	.415*	.066	.657*	.671*	.758*	
86 OVHOFHNS	-.028	.196*	.342*	.205*	-.001	.360*	.102*	.431*	.394*	.483*	
87 POPHNT	-.094*	.171*	.435*	.078	-.728*	.220*	-.327	.515*	.571*	.621*	
88 RASTL	-.087*	.096*	.524*	.093*	-.669*	.214*	-.129*	.668*	.790*	.808*	
89 SCYECIRC	.088*	.266*	.148*	-.214*	.144*	.099*	.113*	.005	-.002	-.097*	
90 SCYEDPTH		.062	-.047	.305*	.154*	.122*	.049	.041	-.087*	-.046	
91 SHOUCIRC	.062		.098*	.392*	-.057	.417*	.405*	.358*	.112*	.243*	
92 SHOUELLT	.047	.098*		-.015	-.464*	.563*	-.008	.650*	.797*	.574*	
93 SHOUELTH	.305*	.392*	-.015		-.009	.360*	.266*	.313*	.024	.258*	
94 SITTINGHT	.154*	-.057	-.464*	-.009		-.147*	.131*	.495*	-.612*	-.641*	
95 SLLSPCL	.122*	.417*	.563*	.360*	-.147*		.620*	.815*	.434*	.472*	
96 SLLSPSC	.049	.405*	-.028	.266*	.131*	.620*		.386*	-.076	.020	
97 SLLSPMR	.041	.358*	.690*	.313*	.495*	.815*	.386*		.736*	.804*	
98 SLOUTSM	-.087*	.112*	.797*	.024	-.612*	.434*	-.076	.736*		.825*	
99 SPAN	-.046	.243*	.574*	.258*	-.641*	.472*	.020	.864*	.825*		
100 STATURE											
101 STRIGHT	.122*	.127*	-.074	.090*	.143*	.080	.161*	-.024	-.100*	-.079	
102 SUPSTHT	-.259*	.031	.273*	.047	-.589*	.062	-.061	.312*	.391*	.417*	
103 TENRTHT	-.172*	.025	.331*	-.040	-.660*	.116*	-.097*	.382*	.455*	.458*	
104 THMCIRC	-.076	-.258*	-.044	-.053	-.032	-.146*	-.198*	.099*	.008	-.022	
105 THMCRL	.204*	-.047	.077	-.057	-.095*	-.053	-.042	.027	.083	.101*	
106 THMCRLR	.084	.009	.074	.052	-.079	.048	.050	.155*	.118*	.182*	
107 THMTPR	-.013	.130*	.623*	.118*	-.566*	.359*	-.009	.669*	.725*	.757*	
108 THMCNT	-.168*	.087*	.480*	.027	.826*	.145*	-.097*	.622*	.601*	.612*	
109 VTEASFC	.172*	.054	.346*	.115*	.665*	-.205*	.025	-.441*	-.478*	.538*	
110 VTEUSA	.119*	.080	.346*	.095*	.652*	.122*	.029	.430*	-.475*	.522*	
111 WSTRINT	.437*	-.023	.181*	.105*	.346*	.035	.028	.169*	.260*	-.241*	
112 WSTRTH	.456*	-.033	.219*	.077	.390*	-.098*	.018	-.215*	-.260*	.278*	
113 WSTRBTH	.121*	.068	.096*	.076	.354*	.029	.072	-.173*	-.180*	.258*	
114 WSTRPHE	.134*	.241*	.050	-.053	-.099*	.017	.080	.016	.001	.024	
115 WSTRPROM	.124*	.095*	.025	-.043	.019	-.041	-.003	-.045*	-.043	.123*	
116 WSTRPDM	.063	.065	.076	-.019	.213*	-.029	-.045	.031	.098*	.054	
117 WSTRPHEI	.046	.005	.227*	.058	.400*	.045	.084	-.226*	-.307*	.270*	
118 WSTRPROM	.273	-.013	.313*	.010	.495*	.147*	.058	-.332*	-.372*	.388*	
119 WSTRINT	-.108*	.017	.307*	-.043	.572*	.098*	-.049	.320*	.414*	.368*	
120 WSTRTH	-.133*	.036	.390*	-.013	.676*	.173*	-.070	.417*	.481*	.490*	

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	90	91	92	93	94	95	96	97	98	99	100
121 WSHSTN1	.040	-.042	-.217*	-.075	.485*	-.105*	.068	-.255*	-.281*	-.343*	
122 WSHSTOM	.007	-.064	-.276*	-.100*	.551*	-.115*	.090*	-.352*	-.402*	-.456*	
123 WSHPLTH	.068	-.061	-.156*	.016	.403*	.029	.124*	-.159*	-.248*	-.255*	
124 WSHWSON	.006	-.003	-.054	-.037	.024	-.076	-.020	-.060	-.016	-.056	
125 WEIGHT											
126 WRCTRGR	.056	.063	.069	.078	-.149*	.004	-.069	.124*	.117*	.226*	
127 WRISCR	.030	.110*	.086*	.086*	.024	.085*	.059	.143*	.081	.164*	
128 WRISGHT	-.168*	-.206*	-.506*	-.332*	.325*	-.419*	.034	.610*	.639*	.663*	
129 WRISHTST	.023	-.158*	-.590*	-.196*	.802*	-.346*	.074	-.674*	-.756*	-.796*	
130 WRINFNGL	-.031	.064	.275*	.137*	-.403*	.130*	-.016	.393*	.409*	.633*	
131 WRHLGTH	-.042	.040	.221*	.108*	-.330*	.081	-.031	.320*	.340*	.534*	
132 WRWALLN	.009	.135*	.622*	.114*	-.545*	.373*	-.006	.658*	.712*	.701*	
133 WRWALLX	.103*	.148*	.566*	.146*	-.477*	.375*	-.048	.640*	.666*	.676*	
212 BICBRH	.055	.182*	-.014	.034	-.026	.029	.042	.058	.013	.034	
213 BICBRBH	-.165*	.041	.195*	.052	-.284*	.043	-.004	.231*	.285*	.343*	
214 BICBRMH	-.076	.056	.168*	.012	-.266*	.017	-.110*	.224*	.274*	.323*	
215 BICBRNK	-.063	.061	.110*	.069	-.106*	.069	.001	.152*	.147*	.189*	
216 BIZYBRH	-.087*	.109*	.119*	.032	-.116*	.065	.007	.148*	.153*	.181*	
217 L1PLGTH	-.086*	.066	.178*	.121*	-.351*	.082	-.033	.295*	.311*	.393*	
218 MAXFROMH	-.021	.099*	.117*	.126*	-.233*	.045	-.059	.226*	.216*	.297*	
219 MENCRINH	-.025	.011	.099*	.054	-.125*	.032	-.031	.148*	.175*	.208*	
220 MENSELLN	-.015	.052	.026	.113*	-.005	.058	.078	.101*	.064	.123*	
221 MENSUBAH	-.081	.027	.160*	.079	-.255*	.038	-.042	.232*	.264*	.330*	
222 MENFROMH	-.074	.057	.079	.029	-.107*	.026	.007	.122*	.115*	.164*	
223 MOSEBATH	-.139*	.057	.236*	.094*	-.509*	.035	-.122*	.356*	.452*	.540*	
224 MOSEPRN	.034	-.038	-.160*	-.006	.326*	-.018	.041	-.209*	-.288*	-.284*	
225 SBMSSELLN	.048	.048	.122*	.097*	.239*	.050	.150*	-.095*	-.171*	-.153*	
226 ALARET	-.096*	.041	.158*	.082	-.281*	.036	-.059	.234*	.275*	.341*	
227 ALARET	.007	-.008	-.183*	.014	.277*	-.083	.004	-.187*	-.217*	-.230*	
228 CHEILB	-.119*	.053	.211*	.078	-.394*	.041	-.088*	.298*	.364*	.437*	
229 CHEILT	-.020	.000	-.120*	.004	.161*	-.072	-.025	-.094*	-.106*	-.094*	
230 CRINTONX	-.010	-.005	-.099*	-.006	.134*	-.047	.002	-.094*	-.117*	-.106*	
231 CRINTONZ	.005	.012	-.160*	-.023	.202*	-.067	.017	-.162*	-.204*	-.208*	
232 ECTORBB	.050	.009	.060	.048	-.123*	.034	-.015	.116*	.140*	.168*	
233 ECTORBT	.061	.038	-.159*	-.041	.229*	-.088*	.008	-.175*	-.200*	-.204*	
234 FRTMB	-.014	-.013	.049	.029	.060	.005	-.062	.079	.103*	.124*	
235 FRTMT	.023	-.027	-.228*	-.050	.331*	.091*	.027	-.259*	.311*	.343*	
236 GLABX	-.056	.007	.054	.034	-.081	.009	-.032	.098*	.163*	.145*	
237 GLABZ	-.009	-.018	-.173*	-.051	.277*	-.100*	-.034	-.184*	-.206*	-.217*	
238 GOMTOMB	.070	-.006	.030	.013	-.099*	-.018	-.082	.072	.092*	.124*	
239 GOMTOMT	-.055	.007	-.113*	-.056	.162*	-.103*	-.039	-.106*	-.091*	-.083*	
240 INFOQB	-.073	.020	-.139*	.049	.234*	.025	-.075	.197*	.243*	.293*	
241 INFOBT	.062	.027	-.154*	.052	.219*	-.023*	.034	-.158*	-.176*	-.184*	
242 MENTOMX	-.020	.052	.174*	.045	-.212*	.029	.027	.167*	.190*	.231*	
243 MENTOMZ	-.024	.031	.072	.040	-.090*	-.042	.016	.016	.033	.003	
244 PMNTOMX	-.040	.054	.195*	.062	.312*	.058	-.039	.249*	.291*	.346*	
245 PMNTOMZ	-.021	.018	.093*	.011	.110*	-.062	.024	.050	.061	.030	
246 PPMASX	-.053	.019	.065*	.080	.240*	.033	.032	.147*	.161*	.214*	
247 PPMASZ	.017	-.013	.148*	.014	.293*	.072	.022	-.194*	-.233*	-.252*	
248 SELTOMX	-.042	.011	.051	.041	.060	.011	-.021	.087*	.085*	.124*	
249 SELTOMZ	.016	-.021	.121*	.053	.143*	.102*	-.084	-.126*	-.119*	-.132*	
250 STMTOMX	-.123*	.049	.279*	.088*	.474*	.046	-.091*	.317*	.385*	.434*	
251 STMTOMZ	-.016	.063	.116*	.070	.174*	-.070	.031	-.075	-.047*	-.066*	
252 SUBMASX	-.042	.034	.158*	.082	.275*	.038	-.040	.230*	.260*	.334*	
253 SUBMASZ	.016	.001	.199*	.027	.158*	.072	.024	.187*	.224*	.233*	
254 TRAGB	-.014	-.024	.045	.074	.156*	.034	-.111*	.073	.123*	.150*	
255 TRAGT	.012	-.018	.193*	.044	.287*	.111*	-.025	.215*	.236*	.253*	
256 ZYGB	.041	.024	.043	.083	.234*	.025	-.125*	.152*	.168*	.255*	
257 ZYGT	-.043	.007	-.139*	.012	.154*	-.022*	.015	-.107*	-.114*	-.103*	
258 ZYTPB	-.047*	.044	.123*	.053	.102*	.011	-.042	.093*	.159*	.152*	
259 ZYTB1	.009	.020	.107*	.010	.250*	.077	.028	-.195*	-.247*	-.251*	
260 AGE	.073	.073	.004	.017	.045	.004	.013	.019	-.028	-.046	

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	101	102	103	104	105	106	107	108	109	110	111
2 ABEXPST	.090*	.066	-.030	-.220*	-.173*	-.134*	.033	.064	.143*	.097*	-.037
3 ACRHGT	-.126*	.474*	.432*	-.029	.052	.006	.165*	.366*	-.009	-.006	-.132*
4 ACRHST	.065	-.350*	-.428*	-.046	-.060	-.071	-.454*	-.628*	.669*	.657*	.294*
5 ACKDLGTH	-.074	.278*	.332*	-.049	.052	.043	.621*	.487*	-.376*	-.372*	-.184*
6 ANKLCIRC	-.069	.214*	-.150*	-.056	-.053	.125*	-.177*	.212*	.047	.068	.138*
7 AXHGT	-.206*	.571*	.546*	.055	.098*	-.019	.254*	.498*	-.133*	-.125*	-.189*
8 AXARCIRC	.143*	.014	-.067	-.150*	.234	.035	-.058*	-.076	.111*	.077	-.018
9 BLFTCIRC	-.030	-.025	.031	-.111*	.018	.362*	.071	-.025	-.107*	-.093*	.015
10 BLFTLGTH	-.080	.244*	.297*	-.039	.067	.231*	.425*	.333*	-.345*	-.335*	-.169*
11 BCMBOTH	.076	-.062	-.009	-.098*	-.041	.122*	.138*	.019	-.101*	-.082	.101*
12 BICIRCL	-.063	.063	.019	-.016	.072	.086*	-.001	.018	-.104*	-.107*	-.103*
13 SIDLBOTH	.152*	-.046	-.069	-.211*	-.055	.031	.053	.003	.004	-.016	.017
14 BIMBOTH	-.066	.034	.019	-.095*	.056	.249*	.120*	.008	-.123*	-.116*	.001
15 BISBOTH	.097*	-.268*	-.313*	-.179*	-.257*	-.128*	-.237*	-.328*	.328*	.307*	.221*
16 BITCHARC	-.058	.231*	.257*	-.029	.119*	.166*	.316*	.289*	-.298*	-.291*	-.197*
17 BITCHARC	.038	-.222*	-.129*	-.070	-.032	.023	-.045	-.133*	.055	.047	.022
18 BITCHARC	.038	-.201*	-.162*	-.107*	-.045	-.062	-.078	-.167*	.075	.070	.051
19 BITFRARC	.012	-.025	-.011	-.090*	.058	.030	.089*	.032	-.086*	-.088*	-.029*
20 BITSHARC	.026	.012	.019	-.140*	.006	.015	.136*	.049	-.042	-.048	-.073
21 BITSHARC	-.066	.257*	.284*	-.027	.152*	.174*	.339*	.324*	-.318*	-.316*	-.235*
22 BIZBOTH	-.034	.064	.052	-.101*	.067	.107*	.133*	.088*	-.032	-.094*	-.081
23 BSTPTBR	.182*	.011	-.046	-.181*	-.004	-.084	.024	.076	-.039	-.053	-.025
24 BUTTCIRC	-.094*	-.147*	-.153*	.505*	.066	-.127*	-.131*	-.185*	.234*	.247*	.070
25 BUTTDPTH	-.090*	.083	.091*	.236*	.157*	-.071	.065	.162*	.104*	.089*	-.022
26 BUTTGHT	-.142*	.562*	.648*	.050	.157*	.065	.518*	.902*	-.641*	-.638*	.322*
27 BUTTKLTH	-.162*	.472*	.521*	.186*	.155*	.053	.435*	.683*	-.527*	-.502*	.340*
28 BUTTPLTH	-.125*	.461*	.490*	.146*	.099*	-.069	.420*	.651*	.472*	-.458*	.303*
29 CALFCIRC	-.144*	-.145*	-.065	.118*	.019	.050	-.115*	-.109*	-.111*	-.077	.05
30 CALFHGT	-.144*	.494*	.519*	.143*	.151*	.091*	.688*	.671*	-.501*	-.489*	-.283*
31 CERVHGT	-.092*	.424*	.450*	.006	-.012	.030	.290*	.442*	-.135*	-.136*	.144*
32 CERVST	.118*	-.486*	-.550*	-.040	-.132*	-.067	-.502*	-.735*	.698*	.682*	.489*
33 CNSTBOTH	.162*	-.127*	-.111*	-.368*	-.209*	-.016	-.080	-.152*	.233*	.199*	.193*
34 CNSTCIRC	.387*	-.071	-.076	-.395*	-.225*	-.025	-.029	-.031	.235*	.185*	.123*
35 CNSTCISC	.166*	.005	.004	-.342*	-.106*	.031	.034	-.062	.113*	.075	.045
36 CNSTCB	.073	-.286*	-.089*	-.418*	-.220*	-.006	-.087*	-.111*	.241*	.233*	.132*
37 CNSTDPTH	.335*	.061	.018	-.337*	-.156*	-.091*	.015	.044	.129*	.070	.013
38 CNSTHGT	.745*	.504*	.491*	.116*	.161*	.050	.251*	.413*	-.230*	-.227*	.245*
39 CRCHHGT	-.152*	.617*	.681*	.071	.160*	.028	.560*	.860*	-.749*	-.717*	-.379*
40 CRCHLNI	-.073	-.051	-.049*	.109*	.022	-.111*	-.177*	.233*	.418*	.391*	.454*
41 CRCHLNI	-.015	-.171*	-.126*	.148*	-.003	-.029	-.250*	-.347*	.472*	.452*	.105*
42 CRPHI	-.089*	-.014	-.062	.143*	.034	-.114*	-.109*	-.148*	.203*	.202*	.448*
43 CRPHI	.011	-.137*	-.116*	.134*	-.016	.063	-.177*	-.264*	.319*	.323*	.050
44 EARBOTH	-.054	.065	.011	.013	-.017	.203*	.141*	.054	-.052	-.051	.019
45 EARLGTH	.042	-.160*	-.111*	-.120*	-.140*	.137*	-.088*	-.166*	.148*	.119*	.100*
46 EARLTHAG	-.001	-.072	.035	-.050	-.107*	.090	-.059	-.002	.112*	.116*	.103*
47 EARPDTH	.035	-.088*	-.150*	-.079	-.009	-.046	-.099*	-.116*	.089*	.078	.071
48 ELBLCIRC	-.027	.050	.014	-.161*	.002	.214*	.044	-.012	-.017	-.020	-.008
49 ELBHGT	.182	.397*	.422*	-.019	-.079	-.068*	-.615*	-.701*	.697*	.681*	.314*
50 EYEHTS/FT	.142*	-.513*	-.624*	.015	-.043	-.070	-.525*	-.794*	.617*	.625*	.350*
51 EYEBROW	-.047	.029	.064*	.073	.015	.331*	.137*	.045	.156*	.158*	.051
52 FOOTLGTH	-.075	.258*	.277*	.054	.056	.250*	.449*	.340*	.343*	.331*	.130*
53 FOOTCFL	-.046	.071	.020	.111*	.005*	.227*	.173*	.073	.134*	.129*	.052
54 FOREBMD	.147*	-.096*	-.109*	.258*	.127*	.004	.072	.071	.131*	.102*	.005*
55 FARMOLG	-.116*	.459*	.427*	.016	.146*	.220*	.739*	.620*	-.527*	-.526*	.279*
56 FMCFLG	.145*	.521*	.679*	.103*	.132*	.050	.520*	.796*	.555*	.530*	.290*
57 GUTTHGT	.110*	.379*	.440*	.035	.117*	.042	.700*	.851*	-.652*	-.674*	.348*
58 HAMBOTH	-.052	.005	.104*	.113*	.057	.489*	.205	.041	-.126*	-.109*	.008
59 HARCIRC	-.046	.087*	.090*	.146*	.099*	.474*	.273*	.051	-.134*	-.116*	-.034
60 HANDLGTH	-.084	.314*	.311*	.061	.109*	.259*	.550*	.407*	-.172*	-.371*	.195*

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	101	102	103	104	105	106	107	108	109	110	111
61 HEADBRTH	.003	-.049	-.068	-.120*	-.002	-.007	-.042	-.074	.044	.042	-.005
62 HEADCIRC	-.005	-.047	.029	-.066	.036	.101*	.081	.024	-.115*	-.114*	-.042
63 HEADLGTH	-.001	-.059	.015	-.031	.053	.097*	.060	.029	-.124*	-.114*	-.036
64 HLAKCIRC	-.113*	.234*	.294*	-.038	.079	.366*	.375*	.306*	-.327*	-.312*	-.147*
65 KEELBRTH	-.126*	.274*	.291*	.025	.095*	.278*	.386*	.313*	-.333*	-.324*	-.196*
66 HIPBRTH	-.020	-.245*	-.276*	.249*	-.134*	-.168*	-.219*	-.318*	.234*	.286*	.163*
67 HIPBRTH	-.093	-.180*	-.156*	.469*	-.132*	-.116*	-.191*	-.213*	.172*	.192*	.127*
68 ILCRSIT	-.142*	.564*	.692*	.080	.100*	.018	.512*	.815*	-.608*	-.607*	-.330*
69 INPUBRTH	-.056	.230*	.253*	.002	.108*	.157*	.328*	.309*	-.293*	-.285*	-.206*
70 INSCYE1	.213*	-.098*	-.027	-.217*	.070	.050	.068	-.063	.051	.022	.141*
71 INSCYE2	.224*	-.065	.012	-.168*	-.031	.059	.158*	.002	-.071	-.091*	.101*
72 KNEECIRC	.241*	.042	.065	.291*	.146*	.056	.039	.071	-.172*	-.151*	-.027
73 KNEENTMP	-.107*	.544*	.605*	.021	.147*	.056	.534*	.777*	-.601*	-.583*	-.342*
74 KNEENTMP	.162*	.544*	.637*	.074	.152*	.111*	.573*	.802*	-.675*	-.661*	-.342*
75 LATHEMES	-.125*	.539*	.651*	.009	.097*	.157*	.563*	.796*	-.616*	-.604*	-.309*
76 LATMALHT	.041	-.090*	-.096*	-.036	-.039	-.015	-.107*	-.106*	.136*	.134*	.064
77 LOTHCIRC	-.261*	-.022	.032	.367*	.133*	.062	-.015	.007	-.128*	-.107*	.014
78 MENSELL	-.010	-.042	-.009	-.078	.008	.160*	.117*	.031	-.084	-.073	-.001
79 MSHTSIT	.082	-.406*	-.488*	-.039	-.061	-.064	-.466*	-.687*	.713*	.703*	.354*
80 MKBPLGTH	.899*	-.114*	-.209*	-.210*	-.156*	-.043	-.070	-.109*	.138*	.124*	.123*
81 NECKCIRC	.124*	-.067	-.007	-.255*	.033	.124*	.090*	.011	.012	-.007	.025
82 NECKCIRC	.134*	-.167*	-.022	-.219*	.004	.122*	.100*	.017	-.030	-.044	.032
83 NECKHTLT	.093*	.585*	.525*	-.013	.090*	.003	.324*	.523*	-.182*	-.165*	-.110*
84 OVHOFTRH	-.109*	.470*	.549*	-.010	.078	.078	.619*	.601*	-.457*	-.421*	-.246*
85 OVHFRHE	-.087*	.431*	.516*	-.034	.073	.068	.595*	.561*	-.449*	-.415*	-.240*
86 OVHOFRHS	-.010	.113*	.148*	-.006	.032	.103*	.331*	.054	.011	.033	-.026
87 POPHGHT	-.061	.476*	.575*	-.077	.037	.131*	.537*	.727*	-.572*	-.572*	-.279*
88 RASTL	-.121*	.443*	.504*	.023	.106*	.179*	.716*	.630*	-.426*	-.494*	-.259*
89 SCYECIRC	.167*	-.068	-.116*	-.268*	-.043	.080	-.034	-.13*	.205*	.187*	.064
90 SCYEOPTH	.122*	-.259*	-.172*	-.076	-.204*	.084	-.013	-.166*	.132*	.119*	.437*
91 SHOUCIRC	.127*	.031	.025	-.258*	-.047	.009	.130*	.087*	-.054	-.080	-.023
92 SHOUELLT	-.074	.273*	.331*	-.044	.077	.074	.623*	.480*	-.366*	-.356*	-.181*
93 SHOULGTH	.090*	-.047	-.040	-.053	-.057	.052	.118*	.027	-.115*	-.095*	.106*
94 SITTHGHT	.143*	-.589*	-.660*	-.032	-.095*	-.079	-.566*	-.826*	.665*	.652*	.366*
95 SLLSPGL	.080	.062	.116*	-.146*	-.053	.048	.359*	.165*	-.205*	-.192*	-.030
96 SLLSPSC	.161*	.011	-.097*	-.198*	-.042	-.050	-.009	-.097*	.025	.029	.028
97 SLLSPWR	-.024	.312*	.382*	-.099*	.027	.155*	.669*	.482*	-.441*	-.430*	-.169*
98 SLOUTSM	-.100*	.391*	.455*	.008	.083	.118*	.725*	.601*	-.478*	-.475*	-.260*
99 SPAN	-.079	.417*	.458*	-.022	.107*	.182*	.757*	.612*	-.538*	-.522*	-.241*
100 STATURE											
101 STRLGTH		-.152*	-.252*	-.247*	-.128*	-.048	-.075	-.140*	.133*	.117*	.121*
102 SUPSTRHT		-.152*	.622*	.023	.146*	.017	.357*	.578*	-.354*	-.355*	-.353*
103 TENRIBHT		-.252*	.622*	.067	.107*	.098*	.401*	.642*	-.454*	-.439*	-.350*
104 THGHCIRC		-.247*	.023	.067	.376*	-.081	-.022	.070	-.071	-.063	-.091*
105 THGHLR		-.128*	.146*	.107*	.376*	-.086*	.081	.190*	-.192*	-.169*	-.202*
106 THUMBRR		-.048	.017	.098*	-.081	-.086*	.165*	-.001	-.044	-.044	.078
107 THMBTPR		-.075	.357*	.401*	-.022	.081	.165*	.537*	-.416*	-.413*	-.194*
108 TROCHHT		-.140*	.578*	.642*	.070	.190*	.001	.537*	-.649*	-.643*	-.366*
109 VTCASCC		.133*	.354*	.454*	-.071	-.192*	-.044	-.416*	-.649*	.928*	.370*
110 VTCUSA		.117*	.355*	.439*	-.063	-.169*	-.044	-.413*	-.643*	.928*	.346*
111 WSTBLNI		.121*	-.353*	-.350*	-.091*	-.202*	.078	-.194*	-.366*	.370*	.346*
112 WSTBLDM		.067	-.301*	-.378*	-.090*	-.189*	-.017	-.192*	-.356*	.455*	.501*
113 WSTBRTH		.166*	-.179*	-.268*	-.221*	-.246*	-.199*	-.157*	-.152*	.268*	.114*
114 WSCIRCNI		.161*	.026	-.029	-.390*	-.222*	-.065	.060	.083	.133*	.082
115 WSCIRCNI		.153*	-.062	-.144*	-.226*	-.235*	-.151*	-.031	.012	.190*	.141*
116 WSTDEPTN		.078	.117*	.035	-.240*	-.147*	.087*	.115*	.174*	.055	.014
117 WSTFRLNI		.200*	-.225*	.391*	-.124*	-.138*	.034	-.270*	-.416*	.327*	.312*
118 WSTFRLDM		.174*	-.193*	-.462*	-.157*	-.175*	-.046	-.327*	-.496*	.499*	.463*
119 WSTMNI		-.192*	.529*	.617*	.086*	.138*	-.021	.367*	.594*	-.409*	-.765*
120 WSTMOM		-.159*	.529*	.702*	.107*	.157*	.053	.431*	.684*	-.553*	-.507*

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	101	102	103	104	105	106	107	108	109	110	111
121 WSHGTSTNI	-.051	-.126*	-.158*	.063	.074	-.117*	-.267*	-.339*	.344*	.346*	-.411*
122 WSHSTOM	.008	-.240*	-.274*	.097*	.144*	-.148*	-.383*	-.443*	.392*	.394*	.140*
123 WSHIPLTH	.025	-.192*	-.147*	.051	-.056	-.028	-.234*	-.462*	.278*	.311*	.119*
124 WSHIWSOM	-.061	.059	-.007	-.006	.004	-.100*	-.014	.003	.086*	.069	-.543*
125 WEIGHT											
126 WRCTRGRL	-.015	.079	.102*	-.034	-.013	.200*	.205*	.141*	-.077	-.083	-.021
127 WRISCIRC	-.013	.018	-.009	-.225*	.024	.396*	.122*	-.007	-.033	-.019	.038
128 WRISHGHT	.004	-.043	-.122*	-.006	-.029	-.145*	-.560*	-.266*	.426*	.419*	.129*
129 WRISHTST	.086*	-.421*	-.507*	-.012	-.039*	-.099*	-.698*	-.726*	.689*	.678*	.319*
130 WRINFNGL	-.046	.258*	.266*	-.077	.064	.255*	.526*	.357*	-.326*	-.324*	-.152*
131 WRTHLGTH	-.064	.235*	.218*	-.043	.077	.273*	.475*	.288*	-.262*	-.261*	-.154*
132 WRWALLN	-.071	.328*	.389*	-.018	.062	.136*	.962*	.518*	-.389*	-.387*	-.169*
133 WRWALLEX	-.062	.244*	.368*	-.031	-.032	.187*	.776*	.465*	-.318*	-.315*	-.045
212 BIGBRH	.036	.020	.047	-.141*	-.066	.058	.027	.038	.018	.013	-.027
213 BIINORBN	-.043	.207*	.200*	.008	.195*	.021	.264*	.285*	-.299*	-.281*	-.255*
214 BIOCBRMH	-.059	.165*	.221*	-.023	.075	.185*	.263*	.233*	-.203*	-.205*	-.116*
215 BTRBOTHM	-.038	.088*	.109*	-.083	.009	.159*	.151*	.096*	-.086*	-.086*	-.059
216 BIZYBRH	-.040	.106*	.106*	-.073	.061	.111*	.140*	.128*	-.104*	-.110*	-.107*
217 LIPLGTHM	-.066	.239*	.263*	.004	.059	.239*	.309*	.278*	-.296*	-.282*	-.171*
218 MAXFRONH	-.032	.127*	.190*	-.016	.028	.190*	.230*	.229*	-.167*	-.155*	-.101*
219 MENCRINH	-.037	.039	.084	-.008	.023	.137*	.159*	.090*	-.130*	-.124*	-.035
220 MENSELLM	.013	-.055	-.041	-.089*	.019	.114*	.088*	.015	-.070	-.056	-.009
221 MENSUBNM	-.044	.153*	.170*	.003	.128*	.171*	.276*	.244*	-.248*	-.239*	-.151*
222 MINFRONH	-.002	.079	.087*	-.017	.077	.050	.122*	.125*	-.130*	-.125*	-.094*
223 NOSEBATH	-.106*	.379*	.392*	.057	.151*	.225*	.422*	.444*	-.402*	-.390*	-.263*
224 NOSEPRH	.060	-.266*	-.257*	-.094*	-.133*	-.015	-.239*	-.312*	.261*	.265*	.219*
225 SBWSSELM	.061	-.222*	-.222*	-.115*	-.091*	-.011	-.158*	-.221*	.148*	.157*	.140*
226 ALAREB	-.054	.146*	.227*	.078	.112*	.188*	.248*	.255*	-.279*	-.273*	-.129*
227 ALARET	.057	-.320*	-.242*	-.063	-.089*	-.035	-.186*	-.270*	.125*	.122*	.055
228 CHEILB	-.067	.250*	.328*	.046	.162*	.185*	.331*	.368*	-.356*	-.354*	-.201*
229 CHEILT	.036	-.248*	-.155*	-.065	-.058	.038	-.069	-.163*	.049	.049	.001
230 CRINIONX	.034	-.172*	-.094*	-.052	-.010	.003	-.097*	-.113*	.013	.014	.015
231 CRINIONZ	.056	-.204*	-.169*	-.042	-.050	-.066	-.159*	-.172*	.110*	.108*	.018
232 ECTORBB	-.038	.036	.095*	-.032	.054	.107*	.117*	.114*	-.180*	-.175*	-.094*
233 ECTORBT	.069	-.287*	-.205*	-.057	-.064	-.061	-.173*	-.221*	.084	.084	.026
234 FRIEMB	-.023	-.025	.063	-.036	.010	.119*	.092*	.055	-.129*	-.127*	-.027
235 FRIENT	.075	-.326*	-.269*	-.045	-.106*	-.122*	-.275*	-.299*	.189*	.184*	.084
236 GLABX	-.014	-.018	.072	-.029	.050	.126*	.100*	.075	-.152*	-.143*	-.051
237 GLABZ	.042	-.269*	-.187*	-.022	-.066	-.067	-.159*	-.218*	.105*	.097*	.031
238 GONIONB	-.001	-.009	.093*	-.026	-.009	.160*	.089*	.059	-.076	-.085*	.048
239 GONIONZ	.045	-.261*	-.164*	-.058	-.024	.060	-.066	-.177*	.036	.024	-.002
240 INFORBB	-.046	.114*	.195*	-.011	.085*	.190*	.219*	.204*	-.241*	-.240*	-.112*
241 INFORBT	.053	-.292*	-.192*	-.042	-.075	-.015	-.147*	-.215*	.082	.080	.016
242 MENTONX	-.032	.115*	.193*	-.008	.035	.124*	.161*	.188*	-.171*	-.176*	-.061
243 MENTONZ	.023	.195*	.100*	.057	-.032	.080	.003	-.092*	-.026	-.022	-.025
244 PMENTONX	-.047	.202*	.267*	.011	.100*	.146*	.251*	.281*	-.278*	-.278*	-.149*
245 PMENTONZ	.030	.215*	.117*	-.060	-.043	.090*	.022	-.117*	.015	.020	.024
246 PROMASX	-.019	.031	.110*	-.043	.054	.183*	.146*	.121*	-.170*	-.164*	-.035
247 PROMASZ	.055	.323*	.258*	-.056	-.106*	-.050	-.201*	-.284*	.148*	.148*	.074
248 SELLIONX	.000	-.045	.046	-.048	.035	.131*	.050	.054	-.126*	-.118*	-.025
249 SELLIONZ	.019	-.214*	-.115*	.002	-.056	-.010	-.091*	-.152*	.046	.043	-.099
250 STOMIONX	-.077	.274*	.340*	.042	.154*	.203*	.359*	.386*	-.369*	-.364*	-.213*
251 STOMIONZ	.028	.221*	.134*	-.048	-.051	.059	.049	.146*	.027	.031	.004
252 SUBNASX	-.043	.141*	.222*	-.003	.104*	.193*	.243*	.247*	-.270*	-.262*	-.118*
253 SUBNASZ	.055	-.328*	-.246*	-.064	-.110*	-.027	-.192*	-.282*	.144*	.146*	.078
254 TRAGB	-.037	.033	.126*	.023	.035	.144*	.099*	.111*	-.140*	-.137*	-.025
255 TRAGT	.080	-.355*	-.260*	-.087*	-.100*	-.048	-.204*	-.269*	.160*	.150*	.047
256 ZYGB	-.051	.083	.199*	.023	.039	.188*	.173*	.192*	-.214*	-.199*	-.073
257 ZYGT	.039	-.237*	-.131*	-.051	-.015	-.013	-.095*	-.144*	.008	.003	-.051
258 ZYFRB	-.040	.041	.084	-.042	.097*	.078	.116*	.071	-.191*	-.192*	-.091*
259 ZYFRT	.082	-.295*	-.240*	-.060	-.084	-.096*	-.201*	-.229*	.135*	.130*	.047
302 AGE	-.020	-.012	-.111*	-.076	-.152*	.098*	.025	-.137*	.162*	.146*	.068

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	112	113	114	115	116	117	118	119	120	121	122
2 ABEXDPGT	.273*	.509*	.546*	.675*	.789*	-.032	.285*	.105*	-.175*	.005	-.241*
3 ACRHGT	-.109*	.066	.154*	.051	.093*	-.196*	-.188*	.348*	.370*	-.047	-.101*
4 ACRHTST	.328*	.181*	-.010	.018	-.160*	.283*	.386*	-.386*	-.479*	.467*	.506*
5 ACRLGTH	-.202*	-.065	.070	.007	.108*	-.233*	-.302*	.311*	.386*	-.231*	-.299*
6 ANKLCIRC	-.001	-.156*	-.281*	-.258*	-.315*	.143*	.006	-.222*	-.097*	.050	.167*
7 AXHGT	-.149*	-.091*	.089*	-.005	.085*	-.293*	-.286*	.453*	.478*	-.083	-.172*
8 AXARCIRC	.070	.201*	.252*	.201*	.127*	.019	.124*	-.004	-.098*	.102*	.072
9 BLFTCIRC	-.079	-.203*	-.178*	-.223*	-.170*	.046	-.047	-.070	.004	-.064	-.035
10 BLFTLGTH	-.179*	-.240*	-.071	-.161*	-.036	-.199*	-.253*	.262*	.303*	-.177*	-.279*
11 BCRMBOTH	.031	-.091*	-.013	-.069	-.052	.056	-.028	-.038	.024	-.082	-.089*
12 BICIRCFL	-.069	-.148*	-.092*	-.160*	-.121*	-.079	-.046	.053	.015	.028	-.031
13 BIDLBOH	-.012	.091*	.192*	.077	.039	.052	.019	-.042	-.027	-.026	-.005
14 BINGOTH	-.091*	-.214*	-.186*	-.236*	-.180*	.033	-.070	-.048	.030	-.069	-.036
15 BISBOTH	.335*	.550*	.256*	.428*	.131*	.165*	.318*	-.215*	-.333*	.154*	.147*
16 BITCHARC	-.181*	-.303*	-.112*	-.203*	-.052	-.224*	-.244*	.221*	.218*	-.129*	-.244*
17 BITCOARC	-.019	-.009	.007	-.023	-.048	.029	.004	-.141*	-.130*	.004	-.005
18 BITCRARC	.035	.062	-.001	.009	-.045	.054	.045	-.149*	-.152*	.039	.060
19 BITFRARC	-.078	-.083	-.059	-.086*	-.049	-.074	-.073	.011	-.007	-.002	-.041
20 BITSMARC	-.009	-.065	.088*	-.014	.042	-.112*	-.040	.074	.000	.024	-.078
21 BITSNARC	-.205*	-.298*	-.115*	-.205*	-.042	-.253*	-.262*	.254*	.240*	-.129*	-.259*
22 BIZBOTH	-.044	-.033	.044	-.026	.003	-.071	-.039	.062	.030	-.005	-.076
23 BSTPTR	-.005	.116*	.143*	.104*	.114*	.033	.048	-.017	-.032	-.065	-.055
24 BUTTCIRC	.041	.127*	-.148*	.061	-.077	.021	-.001	-.087*	-.067	.152*	.25*
25 BUTTDPH	.044	.028	.085*	.172*	.268*	-.071	-.010	.076	.034	-.05	-.020
26 BUTTHGHT	-.317*	-.123*	.112*	.067	.215*	-.380*	-.454*	.569*	.660*	-.372*	-.476*
27 BUTTKLTH	-.345*	-.211*	-.058	-.057	.169*	-.353*	-.438*	.485*	.560*	-.335*	-.366*
28 BUTTPLTH	-.308*	-.110*	.029	.038	.221*	-.320*	-.396*	.457*	.530*	-.345*	-.360*
29 CALFCIRC	-.112*	-.342*	-.441*	-.424*	-.417*	.089*	-.091*	-.161*	.000	-.033	.093*
30 CALFHGHT	-.220*	-.181*	.053	-.004	.174*	-.361*	-.366*	.504*	.513*	-.260*	-.436*
31 CERVHGT	.202*	-.019	.151*	.096*	.144*	-.236*	-.233*	.409*	.434*	-.078	-.180*
32 CERVST	.544*	.192*	-.036	.038	-.161*	.343*	.454*	-.471*	-.582*	.496*	.529*
33 CNSTBOTH	.113*	.366*	.451*	.306*	.162*	.230*	.183*	-.196*	-.141*	-.095*	.019
34 CNSTCIRC	.083	.316*	.502*	.311*	.205*	.145*	.149*	-.083	-.051	-.066	.030
35 CNSTCISC	-.015	.191*	.395*	.179*	.108*	.126*	.094*	-.048	-.010	-.064	-.022
36 CNSTCB	.111*	.315*	.566*	.273*	.180*	.184*	.205*	-.127*	-.132*	-.032	.000
37 CNSTDPH	.027	.226*	.350*	.233*	.155*	.031	.077	.041	.031	-.018	-.016
38 CNSTHGT	-.212*	-.147*	.002	-.078	.030	-.210*	-.200*	.386*	.397*	-.060	-.132*
39 CRCKHGT	-.388*	-.182*	.029	-.036	.131*	-.403*	-.503*	.603*	.712*	-.370*	-.482*
40 CRCLHI	.177*	.131*	.064	.126*	.119*	-.528*	.207*	.441*	-.221*	.806*	.221*
41 CRCLLO	-.277*	-.258*	-.158*	-.362*	-.357*	.110*	-.206*	-.169*	.128*	.251*	.588*
42 CRLPNI	.090*	.043	-.030	.041	.060	-.465*	.104*	.387*	-.148*	.651*	.186*
43 CRLPON	-.290*	-.254*	-.198*	-.355*	-.327*	.072	-.213*	-.139*	.111*	.178*	.450*
44 EARBOH	-.026	-.092*	-.012	-.053	-.013	-.055	-.070	.064	.071	-.052	-.125*
45 EARLGTH	.089*	.121*	.085*	.088*	.010	.089*	.115*	-.102*	-.125*	.033	.020
46 EARLTRAG	.089*	.087*	.068	.072	.015	.059	.060	-.047	-.046	.008	.002
47 EARPROT	.056	.090*	.038	.030	.007	.111*	.085*	-.134*	-.125*	.039	.125*
48 ELRCIRC	.002	.133*	-.046	-.130*	-.101*	-.020	-.014	-.006	-.025	.034	-.004
49 ELRHGT	.349*	.184*	-.020	.025	-.163*	.327*	.433*	-.443*	-.546*	.462*	.524*
50 EYENTSIT	.376*	.131*	-.111*	-.036	-.200*	.382*	.483*	-.529*	-.639*	.482*	.554*
51 FTBRMR	-.091*	-.213*	-.187*	-.218*	-.123*	-.023	-.075	.017	.042	-.075	-.115*
52 FOOTLGTH	-.171*	-.249*	-.074	-.172*	-.043	-.194*	-.244*	.252*	.290*	-.187*	-.294*
53 FCIRCFL	-.070	-.277*	-.109*	-.244*	-.173*	-.077	-.104*	.054	.070	-.022	-.078
54 FORFORBR	.061	.240*	.287*	.192*	.095*	.107*	.083	.104*	-.096*	-.003	.059
55 FORMDIG	-.262*	-.285*	-.027	-.133*	.066	-.330*	-.390*	.441*	.493*	-.308*	-.457*
56 FMCLEGLG	-.308*	-.096*	.099*	.092*	.260*	-.378*	.451*	.556*	.649*	-.387*	-.473*
57 GLURHGT	-.312*	-.102*	.146*	.061	.202*	-.395*	-.437*	.597*	.657*	-.344*	-.487*
58 HANDBOTH	-.042	-.204*	-.13*	-.191*	-.123*	-.015	-.090*	.02*	.068	-.066	-.100*
59 HANDCIRC	-.064	-.221*	-.190*	-.205*	-.118*	-.034	-.090*	.031	.062	-.052	-.094*
60 HANDLGTH	-.173*	-.263*	-.036	-.114*	.025	-.229*	-.261*	.295*	.306*	-.214*	-.342*

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT R. MOVED -- FEMALES

	112	113	114	115	116	117	118	119	120	121	122
61 HEADBRTH	-.013	.044	.043	.004	-.032	.040	.048	-.059	-.071	.044	.037
62 HEADCIRC	-.111*	-.147*	-.069	-.125*	-.084	-.043	-.113*	-.024	.021	-.082	-.100*
63 HEADLGTH	-.106*	-.165*	-.104*	-.143*	-.093*	-.044	-.128*	-.023	.030	-.071	-.062
64 HLAKCIRC	-.194*	-.327*	-.153*	-.247*	-.080	-.161*	-.252*	.192*	.272*	-.200*	-.261*
65 NEELBRTH	-.170*	-.311*	-.155*	-.209*	.008	-.196*	-.216*	.222*	.223*	-.217*	-.343*
66 NEELBRTH	.145*	.337*	.062	.178*	-.048	.153*	.155*	-.214*	-.215*	.170*	.276*
67 HIPBRST	.113*	.170*	.209*	.066	-.100*	.102*	.097*	-.167*	-.130*	.084	.133*
68 ILCRST	-.365*	-.044	.086*	.076	.146*	-.404*	-.514*	.627*	.765*	-.310*	-.352*
69 INPUBTH	-.155*	-.243*	-.063	-.146*	.006	-.235*	-.214*	.263*	.225*	-.119*	-.273*
70 INSCYE1	.028	.076	.200*	.061	-.007	.067	-.064	-.100*	.013	-.038	.046
71 INSCYE2	.024	.019	.132*	.033	-.003	.023	-.090*	-.030	.054	-.048	-.012
72 KNEECIRC	-.077	-.254*	-.379*	-.264*	-.228*	-.052	-.141*	.011	.086*	-.036	.001
73 KNEEHTSI	-.330*	-.121*	.109*	.018	.175*	-.380*	-.451*	.553*	.632*	-.321*	-.429*
74 KNEEHTSI	-.347*	-.215*	.006	.071	.104*	-.400*	-.497*	.561*	.660*	-.359*	-.470*
75 LATFEMEP	-.336*	-.162*	.091*	-.005	.151*	-.373*	-.479*	.556*	.669*	-.366*	-.480*
75 LATMALNT	.045	.144*	.759	.027*	.002	.095*	.095*	-.108*	-.087*	.069	.164*
77 LOTHCIRC	-.051	-.305*	-.447*	-.320*	-.295*	-.034	-.124*	-.035	.047	-.017	.017
78 MENSELL	-.032	-.157*	-.060	-.116*	-.057	-.024	-.069	-.016	.011	-.063	-.082
79 MSHTSIT	.407*	.165*	-.042	.003	-.182*	.302*	.418*	-.422*	-.533*	.506*	.530*
80 NKBPLGTH	.088*	.150*	.115*	.137*	.091*	.168*	.164*	-.156*	.127*	-.055	-.021
81 NECKCIRC	.034	-.023	.217*	.017	.025	-.077	-.084	.029	.010	.038	-.035
82 NECKCRCB	.024	-.042	.183*	-.005	-.002	-.112*	-.151*	.010	.017	.000	-.061
83 NECKHTLT	-.087*	-.095*	.092*	-.004	.076	-.250*	-.260*	.463*	.520*	-.094*	-.191*
84 OVHDFRTH	-.265*	-.236*	-.010	-.125*	.040	-.312*	-.393*	.459*	.544*	-.239*	-.373*
85 OVHFRME	-.281*	-.231*	-.013	-.138*	.019	-.289*	-.394*	.422*	.524*	-.238*	-.345*
86 OVHDFRTH	-.027	-.210*	-.088*	-.188*	-.120*	-.069	-.076	.086*	.089*	.056	-.043
87 POPNGHT	-.320*	-.112*	.149*	.020	.132*	-.338*	-.444*	.504*	.621*	-.343*	-.429*
88 RASTL	-.245*	-.228*	-.007	-.073	.100*	-.323*	-.375*	.432*	.485*	-.310*	-.454*
89 SCYECIRC	.053	.208*	.279*	.158*	.047	.113*	.145*	-.099*	-.109*	.083	.113*
90 SCYEDPTH	.456*	.121*	.104*	.124*	.063	.046	.073	-.108*	-.133*	.040	.007
91 SHOUCIRC	-.033	.048	.241*	.085*	.065	.005	-.013	.037	.036	-.042	-.064
92 SHOUELLT	-.219*	-.086*	.050	-.025	.076	-.227*	-.313*	.362*	.390*	-.217*	-.276*
93 SHOULGTH	.077	-.076	-.053	-.043	-.019	.058	.010	.043	-.013	-.075	-.100*
94 SITTHGHT	.390*	.156*	-.099*	-.019	-.213*	.400*	.495*	-.572*	-.676*	.485*	.551*
95 SLLSPCL	-.098*	-.029	.027	-.041	-.029	-.045	-.147*	.088*	.173*	-.105*	-.115*
96 SLLSPSC	.018	.072	.080	-.003	-.045	.084	.058	-.069	-.070	.068	.090*
97 SLLSPWH	-.215*	-.173*	.016	-.085*	.031	-.224*	-.332*	.320*	.617*	-.255*	-.352*
98 SLOUTSM	-.260*	-.189*	.001	-.063	.098*	-.307*	-.372*	.414*	.481*	-.281*	-.402*
99 SPAN	-.278*	-.258*	-.024	-.123*	.054	-.279*	-.388*	.388*	.490*	-.343*	-.456*
100 STATURE											
101 STRLGTH	.067	.166*	.161*	.153*	.078	.200*	.174*	-.192*	-.159*	-.051	.008
102 SUPSTRMT	-.301*	-.179*	.026	-.062	.117*	-.225*	-.193*	.529*	.529*	-.126*	-.240*
103 TENRIBMT	-.378*	-.268*	-.029	-.144*	.035	-.391*	-.462*	.617*	.702*	-.158*	-.274*
104 THGMCIRC	-.090*	-.221*	-.390*	-.226*	-.240*	-.124*	-.157*	.086*	.107*	.063	.097*
105 THGMCIR	-.189*	-.246*	-.222*	-.235*	-.147*	-.138*	-.175*	.138*	.157*	.074	.144*
106 THUMBGR	-.017	-.199*	-.065	-.151*	-.087*	.034	-.046	-.021	.053	-.117*	-.148*
107 THMBTPR	-.192*	-.157*	.060	-.031	.115*	-.270*	-.327*	.367*	.431*	-.267*	-.383*
108 TROCHMT	-.356*	-.152*	.083	.012	.174*	-.416*	-.496*	.594*	.684*	-.339*	-.443*
109 VICASCC	.455*	.268*	.173*	.190*	.055	.327*	.499*	-.409*	-.553*	.344*	.292*
110 VICUSA	.409*	.221*	.082	.141*	.014	.312*	.463*	-.396*	-.525*	.346*	.394*
111 VSTBLNI	.501*	.114*	.013	.070	-.045	.714*	.212*	-.765*	-.307*	-.411*	.140*
112 VSTBLON		.478*	.206*	.513*	.373*	.163*	.602*	-.259*	-.666*	.172*	-.072
113 VSTBRTH	.478*		.533*	.587*	.558*	.092*	.466*	-.094*	-.415*	.105*	-.060
114 VSCIRCNI	.706*	.533*		.622*	.580*	-.028	.177*	.087*	-.084	-.006	-.189*
115 VSCIRCNI	.513*	.887*	.622*		.779*	.013	.441*	.021	-.349*	.027	-.253*
116 VSTDEPTH	.373*	.558*	.506*	.779*		-.068	.319*	.167*	-.209*	-.054	-.362*
117 VSTFRLNI	.163*	.092*	-.028	.013	-.068		.468*	-.850*	-.355*	-.453*	.195*
118 VSTFRLON	.602*	.466*	.177*	.441*	.319*	.468*		-.357*	-.786*	.197*	-.007
119 VSTHNI	-.259*	-.094*	.087*	.021	.147*		.850*		.548*	.362*	-.259*
120 VSTHON	.666*	.415*	.084	-.349*	-.209*	-.355*	-.786*	.548*		-.250*	-.071

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	112	113	114	115	116	117	118	119	120	121	122
121 WSHSTMI	.172*	.105*	-.006	.027	-.054	-.453*	.197*	.362*	-.250*		.388*
122 WSHSTOM	-.072	-.060	-.189*	-.233*	-.362*	.195*	-.007	-.259*	-.071	.388*	
123 WSHPLTH	-.293*	-.305*	-.230*	-.479*	-.481*	.159*	-.185*	-.201*	.103*	.224*	.515*
124 WSHWSOM	.403*	.359*	.174*	.421*	.373*	-.597*	.371*	.555*	-.333*	.638*	-.203*
125 WEIGHT											
126 WRCTRGR	.007	-.076	.061	.004	.053	-.080	-.057	.128*	.098*	-.049	-.124*
127 WRISCIRC	-.036	-.181*	-.068	-.182*	-.131*	.044	-.032	-.058	.001	-.024	-.003
128 WRISGHT	.168*	.196*	.085*	.111*	-.001	.150*	.231*	-.130*	-.190*	.230*	.317*
129 WRISHTST	.350*	.226*	-.009	.057	-.151*	.348*	.458*	-.457*	-.560*	.440*	.539*
130 WRINFNG	-.131*	-.198*	-.021	-.108*	.035	-.191*	-.219*	.256*	.265*	-.201*	-.314*
131 WRTHLSTH	-.114*	-.219*	-.042	-.126*	.006	-.182*	-.177*	.236*	.213*	-.143*	-.272*
132 WRWALLLN	-.177*	-.126*	.076	-.003	.119*	-.251*	-.312*	.346*	.421*	-.261*	-.364*
133 WRWALLEX	-.105*	-.116*	.087*	.007	.084	-.192*	-.284*	.274*	.384*	-.275*	-.371*
212 BIGBRN	.031	.018	.173*	.067	.067	-.085*	-.011	.080	.010	.043	-.080
213 BIIMORBN	-.197*	-.215*	-.096*	-.151*	.002	-.232*	-.212*	.228*	.191*	-.069	-.176*
214 BIOCARMN	.126*	-.190*	-.038	-.116*	-.029	-.147*	-.161*	.156*	.174*	-.131*	-.226*
215 BTRBDTH	-.064	-.091*	.009	-.060	-.016	-.056	-.057	.066	.061	-.051	-.116*
216 BIZYBRN	-.077	-.075	.012	-.053	-.017	-.094*	-.070	.097*	.071	-.014	-.091*
217 LIPLGTH	-.168*	-.278*	-.104*	-.172*	-.021	-.191*	-.212*	.222*	.225*	-.171*	-.313*
218 MAXFRONH	-.087*	-.193*	-.037	-.119*	-.034	-.142*	-.129*	.153*	.143*	-.108*	-.247*
219 MENCRIHH	-.028	-.122*	-.064	-.074	-.010	-.069	-.072	.044	.038	-.098*	-.170*
220 MENSELLH	-.025	-.127*	-.061	-.106*	-.059	-.022	-.052	.023	-.013	-.035	-.055
221 MENSUBHH	-.141*	-.269*	-.115*	-.177*	-.038	-.177*	-.199*	.164*	.164*	-.117*	-.214*
222 MINFRONH	-.060	-.092*	-.043	-.071	-.013	-.078	-.061	.088*	.068	-.034	-.112*
223 MOSEBRTN	-.238*	-.385*	-.097*	-.225*	.013	-.299*	-.303*	.344*	.334*	-.213*	-.393*
224 MOSEPRN	.147*	.200*	.071	.099*	-.027	.219*	.174*	-.281*	-.221*	.064	.214*
225 SONSSELLH	.110*	.104*	.032	.044	-.024	.162*	.137*	-.201*	-.186*	.054	.135*
226 ALARFB	-.172*	-.293*	-.144*	-.203*	-.059	-.166*	-.250*	.143*	.203*	-.180*	-.244*
227 ALARET	.034	.072	.008	.024	-.054	.090*	.096*	-.196*	-.223*	-.096*	-.111*
228 CHEILB	-.210*	-.348*	-.154*	-.220*	-.028	-.234*	-.287*	.211*	.281*	-.196*	-.313*
229 CHEILT	-.011	-.021	-.013	-.021	-.039	.025	.031	-.128*	-.156*	.038	.002
230 CRINIONX	-.071	-.073	-.067	-.097*	-.125*	.032	-.051	-.106*	-.049	.023	.085*
231 CRINIONZ	-.007	.041	.021	.007	-.058	.056	.049	-.114*	-.119*	.107*	.138*
232 ECTORBB	-.115*	-.178*	-.088*	-.129*	-.035	-.099*	-.140*	.068	.085*	-.036*	-.132*
233 ECTORBT	.012	.054	.016	.012	-.039	.062	.070	-.160*	-.191*	.080	.066
234 FRTENB	-.087*	-.154*	-.072	-.109*	-.052	-.051	-.117*	.005	.050	-.106*	-.113*
235 FRTENT	.072	.151*	.039	.080	-.037	.129*	.149*	-.210*	-.243*	.141*	.168*
236 GLABX	-.126*	-.200*	-.121*	-.160*	-.094*	-.072	.159*	.013	.074	-.100*	-.103*
237 GLABZ	.002	.066	.006	.025	-.053	.065	.060	-.157*	-.171*	.079	.102*
238 GONIONH	-.017	-.093*	-.014	-.052	-.033	-.030	.000	.000	.069	-.125*	-.146*
239 GONIONZ	-.041	-.044	-.020	-.051	-.081	.022	.004	-.155*	-.151*	.019	.008
240 INFORBB	-.159*	-.272*	-.125*	-.189*	-.061	-.143*	-.218*	.116*	.169*	-.159*	-.215*
241 INFORBT	-.011	.019	-.004	.010	-.062	.052	.052	-.151*	-.173*	.076	.061
242 MENTONX	-.096*	-.182*	-.069	-.117*	-.033	-.114*	-.171*	.110*	.159*	-.135*	-.183*
243 MENTONZ	-.042	-.098*	-.049	-.082	-.080	-.018	-.030	-.080	-.092*	.006	-.045
244 PHENTONX	-.169*	-.261*	-.119*	-.172*	-.039	-.182*	-.235*	.186*	.226*	-.165*	-.245*
245 PHENTONZ	-.028	.061	-.022	.041	.066	.035	-.002	-.128*	-.108*	.017	-.029
246 PROMASX	-.110*	-.206*	-.122*	-.157*	-.073	.074	-.177*	.030	.111*	-.148*	-.152*
247 PROMASZ	.050	.098*	.018	.040	-.060	.112*	.118*	-.204*	-.227*	.106*	.128*
248 SELLIONX	-.105*	-.173*	-.110*	-.137*	-.089*	-.049	-.145*	-.015	.059	-.100*	-.088*
249 SELLIONZ	-.024	.007	-.008	-.003	-.050	.015	.025	-.096*	-.121*	.049	.020
250 STONIONX	-.220*	-.352*	-.143*	-.216*	-.015	-.250*	-.302*	.261*	.293*	-.213*	-.337*
251 STONIONZ	-.019	-.045	-.022	-.040	-.048	.025	.021	-.116*	-.135*	.021	-.016
252 SUBMASX	-.163*	-.284*	-.139*	-.190*	-.053	-.158*	-.240*	.137*	.196*	-.180*	-.241*
253 SUBMASZ	.046	.080	.017	.031	-.060	.112*	.112*	-.212*	-.226*	.088*	.112*
254 TRAGB	-.088*	-.173*	-.071	-.108*	-.034	-.059	-.131*	.045	.106*	-.132*	-.153*
255 TRAGT	.031	.089*	.032	.039	-.042	.078	.092*	-.203*	.231*	.104*	.096*
256 ZYGB	-.116*	-.232*	-.091*	-.138*	-.048	-.127*	-.181*	.110*	.158*	-.172*	-.240*
257 ZYGT	-.033	-.028	.018	-.036	-.032	.024	.002	-.086*	-.139*	.057	-.002
258 ZYFBS	-.126*	-.147*	-.099*	-.118*	-.034	-.080	-.142*	.041	.076	-.085*	-.079
259 ZYFRT	.038	.086*	.032	.038	-.038	.079	.096*	-.176*	-.209*	.099*	.094*
302 AGE	.125*	.187*	.193*	.190*	.200*	.054	.132*	-.057	-.135*	-.004	-.070

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	123	124	125	126	127	128	129	130	131	132	133
2 ABEXDPST	-.272*	.295*		.018	-.177*	.042	-.059	-.030	-.046	.039	-.003
3 ACRHGHT	-.098*	.015		.044	.353*	-.041	.113*	.106*	.157*	.121*	
4 ACRHTST	.341*	.036		.004	.517*	.789*	-.341*	-.283*	-.434*	-.400*	
5 ACROLGTH	-.184*	-.037		.060	.035	-.518*	-.606*	.268*	.216*	.621*	
6 ANKLCIRC	.175*	-.144*		-.027	.340*	.058	.192*	-.002	-.039	-.184*	
7 AXHGHT	-.141*	.029		.073	-.077	.230*	-.201*	.178*	.167*	.236*	
8 AXARCIRC	-.065	.096*		-.003	.082	.058	.085*	-.129*	-.118*	-.067	
9 BLFTCIRC	.052	-.097*		.014	.404*	-.140*	-.060	.227*	.197*	.020	
10 BLFTLGTH	-.120*	-.023		.242*	.219*	-.282*	-.407*	.584*	.535*	.333*	
11 BCMBOTH	.039	-.080		.087*	.123*	-.306*	-.187*	.162*	.130*	.124*	
12 BICIRCFL	-.021	.039		.056	.198*	-.031	-.042	.045	.052	-.008	
13 BIDLBOTH	-.022	-.026		.020	.071	-.119*	-.065	.033	.024	.061	
14 BIMBOTH	.083	-.104*		.084	.431*	-.142*	-.093*	.259*	.230*	.072	
15 BISEDTH	.048	.123*		-.057	-.097*	.240*	.353*	-.199*	-.210*	-.207*	
16 BITCNARC	-.151*	.013		.114*	.151*	-.249*	-.356*	.315*	.324*	.274*	
17 BITCOARC	.001	-.030		.004	.041	-.035	.072	-.013	-.005	-.052	
18 BITCRARC	.050	-.009		-.045	.034	.025	.115*	-.020	-.023	-.079	
19 BITFPARC	-.020	.018		.005	.118*	-.071	-.073	.127*	.120*	.064	
20 BITSNARC	-.065	.071		.069	.133*	-.039*	-.101*	.128*	.140*	.118*	
21 BITSNARC	-.165*	.032		.111*	.158*	-.266*	-.387*	.328*	.329*	.293*	
22 BIZBOTH	-.079	.043		.045	.151*	-.107*	-.123*	.123*	.104*	.117*	
23 BSTPTBR	-.076	.012		-.042	.019	-.016	-.069	.021	.006	.024	
24 BUTTCIRC	.310*	-.012		-.080	-.216*	.069	.210*	-.182*	-.138*	-.110*	
25 BUTTDPTH	-.335*	.055		.035	-.133*	-.043	-.071	-.006	.001	.078	
26 BUTTGHT	-.621*	-.003		.177*	-.019	-.269*	-.710*	.351*	.291*	.502*	
27 BUTTKLTH	-.261*	-.008		.070	-.132*	-.263*	-.645*	.294*	.248*	.418*	
28 BUTTPLIN	-.274*	-.006		.054	-.173*	-.248*	-.616*	.249*	.215*	.407*	
29 CALFCIRC	.157*	-.176*		-.037	.126*	-.022	.069	-.028	-.042	-.124*	
30 CALFHGHT	-.346*	.046		.198*	.008	-.284*	-.607*	.380*	.349*	.456*	
31 CERVHGHT	-.142*	.038		.142*	-.035	.030	-.268*	.175*	.138*	.297*	
32 CERVST	.378*	.045		-.104*	.014	.377*	.782*	-.373*	-.312*	-.469*	
33 CNSTBOTH	.008	-.081		-.070	.012	.146*	.156*	-.132*	-.155*	-.054	
34 CNSTCIRC	-.043	-.038		-.008	-.024	.092*	.080	-.075	-.096*	-.002	
35 CNSTCISC	-.031	-.045		.000	.069	.010	.004	-.023	-.062	.060	
36 CNSTCB	.017	-.029		-.034	.045	.169*	.162*	-.109*	-.148*	-.055	
37 CNSTDPTH	.040	.022		-.027	-.048	.026	-.018	-.038	-.047	.029	
38 CNSTHGHT	-.137*	.039		.067	.009	-.018	-.267*	.149*	.147*	.241*	
39 CRCHHGHT	-.379*	-.015		.137*	-.017	-.294*	-.756*	.393*	.326*	.534*	
40 CRCHLNI	.115*	.702*		-.018	-.102*	.180*	.291*	-.129*	-.080	-.175*	
41 CRNLOM	.654*	-.336*		-.071	-.043	.180*	.366*	-.210*	-.176*	-.230*	
42 CRLPNI	.126*	.564*		-.029	-.062	.103*	.186*	-.072	-.019	-.120*	
43 CRLPOR	.586*	-.298*		-.090*	-.015	.108*	.255*	-.150*	-.108*	-.174*	
44 EARBOTH	-.024	-.007		.086*	.042	-.114*	-.118*	.142*	.142*	.128*	
45 EARLGTH	.062	.005		.034	.031	.067	.134*	-.016	-.040	-.079	
46 EARLTRAG	.056	-.007		.040	-.048	.062	.076	-.048	-.041	-.045	
47 EARPROT	.084	.023		-.028	.048	.079	.129*	-.052	-.061	-.103*	
48 ELBCIRC	.000	.007		.130*	.503*	-.033	-.007	.132*	.124*	.021	
49 ELRHGHT	.333*	.041		-.134*	-.028	.626*	.880*	-.337*	-.321*	-.601*	
50 EYENTSIT	.395*	.033		-.154*	.024	.315*	.767*	-.377*	-.304*	-.508*	
51 FTBRHUR	.013	.044		.045	.298*	-.187*	-.148*	.281*	.242*	.091*	
52 FOOTLGTH	-.147*	-.016		.267*	.259*	-.291*	-.410*	.675*	.628*	.335*	
53 FCIRCFL	-.040	-.022		.119*	.471*	-.098*	-.107*	.201*	.194*	.077	
54 FORFORBR	-.017	.033		.011	.039	.115*	.107*	-.093*	-.115*	-.023	
55 FORMDLG	-.296*	.000		.298*	.215*	-.530*	-.734*	.742*	.643*	.655*	
56 FMCLGLG	-.366*	.008		.153*	.073	-.273*	.716*	.334*	.281*	.516*	
57 GLUFURHT	.456*	.030		.161*	.004	.256*	.706*	.358*	.301*	.512*	
58 HANDBRTH	.004	.065		.128*	.534*	-.190*	-.132*	.383*	.378*	.153*	
59 HANDCIRC	-.014	.045		.117*	.594*	-.189*	-.142*	.386*	.327*	.160*	
60 HANDLGTH	-.205*	.008		.377*	.308*	-.352*	-.491*	.920*	.784*	.420*	

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	123	124	125	126	127	128	129	130	131	132	133
61 HEADBRTH	.015	.004		-.016	.041	.023	.065	-.038	-.034	-.047	-.038
62 HEADCIRC	-.043	-.035		.035	.059	-.136*	-.100*	.115*	.131*	.054	.082
63 HEADLGTH	-.018	-.066		.033	.075	-.098*	-.082	.126*	.124*	.077	.050
64 HLAKCIRC	-.128*	-.059		.166*	.413*	-.306*	-.380*	.485*	.435*	.506*	.277*
65 HEELBRTH	-.167*	.007		.095*	.201*	-.344*	-.445*	.399*	.357*	.337*	.272*
66 HIPBRTH	.346*	-.010		-.124*	-.202*	.144*	.327*	-.237*	-.206*	-.199*	-.207*
67 HIPBRSIT	.186*	-.017		-.075	-.299*	.088*	.232*	-.220*	-.178*	-.173*	-.153*
68 ILCRSIT	-.292*	-.031		.125*	-.062	-.237*	-.660*	.311*	.242*	.502*	.459*
69 INPUBRTH	-.150*	.058		.127*	.111*	-.276*	-.380*	.331*	.320*	.286*	.243*
70 INSCYE1	.053	-.123*		-.007	.032	-.035	.037	-.004	-.033	.082	.099*
71 INSCYE2	.034	-.092*		.025	.041	-.196*	-.094*	.082	.056	.162*	.177*
72 ANEECIRC	.015	-.063		-.006	.127*	-.087*	-.068	.040	.05	.024	.002
73 KNEENTMP	-.336*	-.002		.144*	.051	-.275*	.664*	.413*	.336*	.499*	.417*
74 KNEENTSI	-.328*	-.019		.138*	.088*	-.341*	-.729*	.464*	.378*	.534*	.464*
75 LATFEMP	-.343*	-.033		.165*	.096*	-.314*	-.703*	.446*	.363*	.532*	.492*
76 LATMALHT	.033	-.012		.000	.040	.222*	.232*	-.136*	-.122*	-.189*	-.208*
77 LOHCIRC	.046	-.073		-.009	.077	-.064	-.013	.005	.011	-.025	-.017
78 MENSELL	-.006	-.032		.082	.156*	-.123*	-.100*	.172*	.162*	.098*	.092*
79 MSHTSIT	.362*	.049		-.120*	.024	.465*	.803*	-.353*	-.292*	-.447*	-.389*
80 NKBP LGTH	.019	-.041		-.002	-.030	.019	.071	-.025	-.041	-.070	-.070
81 NECKCIRC	-.058	.006		.061	.233*	-.037	-.033	.092*	.078	.078	.097*
82 NECKCRCB	-.060	-.014		.061	.195*	-.101*	-.080	.105*	.084	.094*	.141*
83 NECKHTLT	-.133*	.023		.085*	.007	.065	-.303*	.224*	.190*	.312*	.271*
84 OVHDFTRH	-.152*	-.028		.157*	.059	-.423*	-.642*	.475*	.393*	.584*	.564*
85 OVHDFRNE	-.123*	-.050		.145*	.082	-.418*	-.617*	.492*	.402*	.552*	.535*
86 OVHDFRHS	.080	.000		.102*	.135*	-.291*	-.160*	.298*	.257*	.308*	.361*
87 POPHGT	-.296*	-.042		.156*	.106*	-.302*	-.658*	.429*	.339*	.507*	.478*
88 RASTL	-.311*	-.001		.179*	.130*	-.575*	-.752*	.493*	.423*	.686*	.660*
89 SCYECIRC	.005	.002		-.026	.202*	.126*	.183*	-.089*	-.111*	-.008	.000
90 SCYEDPTH	.048	.006		.056	.030	-.168*	.023	-.031	-.042	.009	.103*
91 SHOULCIRC	-.061	-.003		.063	.110*	-.206*	-.158*	.064	.040	.135*	.148*
92 SHOULLELT	-.156*	-.054		.069	.086*	-.506*	-.590*	.275*	.221*	.622*	.566*
93 SHOULGTH	.016	-.037		.078	.086*	-.332*	-.196*	.137*	.108*	.114*	.146*
94 SITHTGHT	.403*	.024		-.149*	.024	.325*	.802*	-.403*	-.330*	-.545*	-.477*
95 SLLSPEL	.029	-.076		.004	.085*	-.419*	-.346*	.130*	.081	.373*	.375*
96 SLLSPSC	.124*	-.020		-.069	.059	.034	.074	-.016	-.031	-.006	-.048
97 SLLSPWR	-.159*	-.060		.124*	.143*	-.610*	-.674*	.393*	.320*	.658*	.640*
98 SLOUTSM	-.248*	-.016		.117*	.081	-.639*	-.756*	.409*	.340*	.712*	.666*
99 SPAN	-.255*	-.056		.226*	.164*	-.663*	-.796*	.633*	.534*	.701*	.676*
100 STATURE											
101 STRLGTH	.025	-.061		-.015	-.013	.004	.086*	-.046	-.064	-.071	-.062
102 SUPSTHT	-.192*	.059		.079	.018	-.043	.421*	.258*	.235*	.328*	.244*
103 TENRIGHT	-.147*	-.009		.102*	-.009	-.122*	-.507*	.266*	.218*	.389*	.368*
104 THGHCIRC	.051	-.006		-.034	-.275*	-.006	.012	-.077	-.043	-.018	-.031
105 THGHCLE	-.056	.004		-.013	.024	-.029	-.099*	.064	.077	.062	-.032
106 THUMBGR	-.028	-.100*		.290*	.396*	-.145*	-.099*	.253*	.273*	.136*	.187*
107 THMBTPR	-.234*	-.014		.205*	.122*	-.560*	-.698*	.526*	.475*	.962*	.776*
108 TROHNT	.642*	.003		.141*	-.007	-.266*	-.726*	.357*	.288*	.518*	.465*
109 VTCASCC	.278*	.086*		-.077	-.033	.476*	.689*	-.326*	-.262*	-.389*	-.318*
110 VTCUSA	.311*	.069		-.083	-.019	.419*	.678*	-.324*	-.261*	-.387*	-.315*
111 WSTBLHI	.119*	-.543*		-.021	.038	.129*	.319*	-.152*	-.154*	-.169*	-.045
112 WSTBLON	-.293*	.403*		.007	-.036	.168*	.350*	.131*	.114*	-.177*	.105*
113 WSTBRTH	-.305*	.359*		-.076	-.181*	.196*	.226*	.198*	.210*	.126*	.116*
114 WSCIRCNI	-.230*	.174*		.061	-.068	.085*	.009	.021	-.042	.076	.087*
115 WSCIRCOW	.479*	.421*		.004	-.182*	.111*	.057	.108*	.126*	.003	.007
116 WSTDEPTH	.481*	.373*		.053	-.131*	-.001	.111*	.035	.006	.119*	.084
117 WSTFRONI	.159*	.597*		-.030	.044	.150*	.348*	-.191*	.182*	.251*	.192*
118 WSTFRON	-.185*	.371*		.057	-.032	.231*	.450*	.219*	.177*	.312*	.284*
119 WSTHNI	-.201*	.555*		.128*	-.058	-.130*	.417*	.256*	.236*	.346*	.274*
120 WSTHON	.103*	.333*		.098*	.001	-.190*	.560*	.265*	.213*	.421*	.384*

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	123	124	125	126	127	128	129	130	131	132	133
121 WSHSTMT	.224*	.638*		-.049	-.024	.230*	.440*	-.201*	-.143*	-.261*	-.275*
122 WSHSTOP	.515*	-.203*		-.124*	-.003	.317*	.539*	-.314*	-.272*	-.364*	-.371*
123 WSHIPLTH		-.382*		-.127*	.024	.147*	.347*	-.184*	-.154*	-.223*	-.220*
124 WSNWSON	-.382*			.032	-.082	.049	.039	.007	.033	-.022	-.069
125 WEIGHT											
126 WRCRGR	-.127*	.032			.126*	-.068	-.135*	.397*	.471*	.125*	.147*
127 WRISCIRC	.024	-.082		.126*		.108*	-.051	.299*	.237*	.083	.094*
128 WRIFAGHT	.147*	.049		-.068	-.108*		.660*	-.308*	-.253*	-.548*	-.557*
129 WRISHTST	.347*	.039		-.135*	-.051	.660*		-.433*	-.357*	-.664*	-.625*
130 WRINFNGL	-.184*	.007		.397*	.299*	-.308*	-.433*		.817*	.386*	.340*
131 WRTNLGTH	-.154*	.033		.471*	.237*	-.253*	-.357*	.817*		.303*	.256*
132 WRWALLN	-.223*	-.022		.125*	.083	-.548*	-.684*	.386*	.303*		.802*
133 WRWALLEX	-.220*	-.069		.147*	.094*	-.557*	-.625*	.340*	.256*	.802*	
212 BIGBRN	-.056	.074		.097*	.096*	-.023	-.045	.049	.044	.026	.086*
213 BIIINORBN	-.120*	.056		.039	.079	-.226*	-.331*	.266*	.254*	.221*	.122*
214 BIOCBBN	-.146*	.003		.094*	.137*	-.227*	-.290*	.229*	.216*	.245*	.259*
215 BIRBOIHN	-.073	.009		.094*	.128*	-.116*	-.137*	.147*	.145*	.127*	.142*
216 BIZYBRN	-.087*	.039		.060	.133*	-.113*	-.151*	.126*	.114*	.127*	.112*
217 LIPIGTHN	-.162*	.010		.153*	.122*	-.263*	-.366*	.318*	.310*	.274*	.265*
218 MAXFROMN	-.128*	.032		.152*	.158*	-.206*	-.264*	.236*	.223*	.210*	.247*
219 MEMCRITH	-.091*	.014		.075	.054	-.164*	-.176*	.186*	.184*	.142*	.151*
220 MEMSELLN	.011	-.014		.068	.158*	-.094*	-.074	.159*	.142*	.066	.056
221 MENSUBN	-.131*	.010		.111*	.158*	-.226*	-.303*	.283*	.271*	.242*	.196*
222 MINFROMN	-.097*	.043		.037	.100*	-.098*	-.139*	.150*	.135*	.099*	.066
223 NOSEBRTN	-.240*	.027		.194*	.122*	-.362*	-.512*	.420*	.415*	.369*	.350*
224 NOSEPRN	.185*	-.074		-.080	.002	.179*	.319*	-.161*	-.170*	-.225*	-.174*
225 SNBSSELN	-.148*	-.031		-.017	.054	.086*	.194*	-.067	-.079	-.161*	-.118*
226 ALAREB	-.144*	-.049		-.106*	.108*	-.239*	-.323*	.275*	.274*	.207*	.219*
227 ALARET	.100*	.004		-.018	.022	.054	.225*	-.105*	-.086*	-.183*	-.156*
228 CHEILB	-.214*	-.020		.125*	.099*	-.294*	-.431*	.321*	.319*	.287*	.279*
229 CHEILT	.030	.009		.034	.027	-.031	.099*	-.002	.018	-.079	-.063
230 CRINIONX	.082*	-.078		-.015	.056	.033	.103*	-.026	-.020	-.105*	-.092*
231 CRINIONZ	.097*	-.015		-.021	.014	.095*	.193*	-.122*	-.112*	-.154*	-.151*
232 ECTORB	-.081	-.018		.077	.049	-.159*	-.181*	.149*	.167*	.089*	.095*
233 ECTORBT	.079	.002		-.029	.018	.053	.188*	-.089*	-.071	-.180*	-.167*
234 FRIEMB	.056	.055		.072	.031	-.142*	.131*	.115*	.134*	.072	.110*
235 FRIENT	.121*	.007		.057	.057	.156*	.310*	.207*	.190*	.260*	.232*
236 GLABX	-.044	-.069		.057	.080	-.127*	.129*	.159*	.159*	.073	.100*
237 GLABZ	.075	-.006		.041	-.030	.054	.190*	-.125*	-.107*	-.151*	-.137*
238 GONIONB	-.092*	-.065		.055	.051	-.125*	.120*	.093*	.090*	.079	.154*
239 GONIONT	.000	-.023		.003	.052	-.043	.092*	-.007	.019	-.080	-.064
240 INFOB	-.128*	-.045		.104*	.090*	-.226*	-.280*	.242*	.249*	.183*	.204*
241 INFOBT	.070	-.003		.006	.015	.015	.168*	-.079	-.058	-.151*	-.128*
242 ME NTONX	-.118*	-.043		.070	.034	-.152*	-.224*	.158*	.171*	.140*	.160*
243 ME NTONZ	.004	.001		.063	.082	-.087*	.016	.078	.088*	-.012	.001
244 PRE NTONX	-.164*	-.028		.087*	.053	-.228*	-.335*	.252*	.260*	.216*	.220*
245 PRE NTONZ	.012	-.033		.040	.074	-.062	.055	.040	.046	-.031	-.002
246 PROMAXE	-.066	.080		.073	.100*	-.162*	.186*	.195*	.197*	.112*	.145*
247 PR XAIZ	.115*	.001		.017	-.024	.078	.249*	-.127*	-.107*	-.193*	-.158*
248 SELLIONX	-.036	-.078		.046	.088*	-.112*	-.106*	.139*	.142*	.056	.084
249 SELLIONZ	.015	.009		.010	-.035	-.006	.112*	-.057	-.029	-.090*	-.068
250 STOMIONX	-.221*	-.015		.139*	.094*	-.309*	.454*	.348*	.352*	.310*	.296*
251 STOMIONZ	.034	.000		.045	.046	-.053	.074	.025	.038	-.061	-.042
252 SUBNASZ	-.144*	.052		.103*	.105*	-.217*	.316*	.261*	.265*	.203*	.219*
253 SUBNASZ	.106*	.008		.011	-.009	.061	.256*	-.111*	-.092*	.188*	.145*
254 TRAGB	-.099*	.081		.079	.024	-.151*	.166*	.115*	.127*	.081	.140*
255 TRAGT	.083	.005		.028	-.024	.068	.279*	-.133*	-.117*	.201*	.161*
256 ZYGB	-.156*	.040		.127*	.050	-.113*	.260*	.188*	.194*	.150*	.208*
257 ZYGT	.014	.036		.005	.018	-.026	.084	-.022	.001	-.106*	-.111*
258 ZYFRB	-.073	.038		.001	.021	-.153*	.157*	.131*	.149*	.087*	.054
259 ZYFBT	.098*	.011		.031	-.020	.089*	.221*	-.138*	-.125*	-.199*	-.169*
302 AGE	.039	.063		.010	-.078	-.005	.068	-.005	.014	.018	.008

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	212	213	214	215	216	217	218	219	220	221	222
2 ABEXPST	.050	-.038	-.089*	-.028	-.030	-.070	-.087*	-.042	-.053	-.094*	-.048
3 ACRHGHT	-.007	.070	.064	.057	.045	.068	-.004	-.013	-.090*	.010	.002
4 ACRHTST	-.034	-.245*	-.218*	-.070	-.083	-.322*	-.232*	-.137*	-.073	-.254*	-.104*
5 ACRDLGTH	-.029	.205*	.170*	.104*	.110*	.190*	.101*	.103*	.015	.165*	.071
6 ANKLCIRC	-.040	-.190*	.065	-.024	-.053	-.090*	-.042	-.063	.061	-.032	.020
7 AXHGHT	.014	.121*	.116*	.075	.080	.136*	.059	.010	-.072	.074	.033
8 AXARCIRC	.143*	-.108*	-.046	-.071	.016	.119*	.061	-.094*	-.085*	-.118*	-.033
9 BLFTCIRC	.006	.149*	.155*	.133*	.096*	.182*	.154*	.105*	.156*	.178*	.120*
10 BLFTLGTH	.022	.267*	.263*	.147*	.125*	.319*	.269*	.164*	.150*	.287*	.151*
11 BCMBDTH	.119*	.055	.095*	.110*	.082	.162*	.184*	.091*	.169*	.111*	.060
12 BICIRCFL	.071	.038	.044	-.042	.029	.090*	.043	.021	.031	.052	.011
13 BIDLGTH	.149*	.006	.052	.085*	.105*	.067	.061	.021	.049	.002	.027
14 BIMBDTH	-.004	.108*	.102*	.134*	.093*	.124*	.111*	.089*	.154*	.151*	.072
15 BISBDTH	.029	-.265*	-.185*	-.080	-.072	-.284*	-.174*	-.145*	-.068	-.274*	-.109*
16 BITCARC	.187*	.444*	.526*	.427*	.447*	.531*	.482*	.367*	.267*	.400*	.326*
17 BITCARC	.214*	.120*	.268*	.190*	.299*	.012	.263*	.116*	.143*	.115*	.244*
18 BITCARC	.160*	.182*	.253*	.218*	.332*	-.007	.278*	.439*	.231*	.106*	.387*
19 BITFRARC	.169*	.417*	.455*	.324*	.480*	.186*	.476*	.364*	.273*	.243*	.512*
20 BITSMARC	.354*	.235*	.338*	.343*	.364*	.262*	.315*	.263*	.244*	.222*	.209*
21 BITSMARC	.189*	.529*	.612*	.445*	.535*	.543*	.571*	.317*	.192*	.358*	.403*
22 BIZBDTH	.365*	.380*	.697*	.728*	.890*	.247*	.574*	.176*	.106*	.111*	.459*
23 BSTPTBR	.019	.031	-.010	.032	.053	.011	-.013	-.025	.002	-.014	.054
24 BUTTCIPC	-.158*	-.126*	-.158*	-.137*	-.137*	-.162*	-.138*	-.093*	-.082	-.148*	-.093*
25 BUTTDPH	-.006	-.002	.013	-.033	-.046	.014	-.007	.014	.058	.041	-.028
26 BUTTGHT	.047	.246*	.241*	.097*	.112*	.312*	.223*	.098*	-.016	.233*	.118*
27 BUTTKLTH	-.055	.260*	.156*	.038	.047	.288*	.168*	.091*	.011	.215*	.087*
28 BUTTPLTH	-.059	.221*	.138*	.025	.031	.255*	.129*	.077	-.017	.173*	.069
29 CALFCIRC	-.073	-.042	-.031	-.020	-.032	-.034	-.017	.009	.056	.012	-.027
30 CALFHGHT	.055	.265*	.252*	.118*	.115*	.303*	.232*	.150*	.038	.268*	.111*
31 CERVHGHT	.069	.017	.066	.020	.009	.087*	.079	.015	-.077	.023	.002
32 CERVST	.001	.330*	-.273*	-.115*	-.134*	-.363*	-.230*	-.144*	-.036	-.270*	-.131*
33 CHSTBDTH	.097*	.155*	-.096*	-.022	-.024	-.145*	-.108*	-.058	.021	-.148*	-.077
34 CHSTCIRC	.134*	-.145*	-.072	-.045	-.034	-.133*	-.047	-.066	-.017	-.100*	-.038
35 CHSTCISC	.175*	.057	.003	.015	.047	-.035	.024	-.038	-.003	-.055	-.005
36 CHSTCB	.145*	.177*	-.097*	-.008	-.010	-.140*	.073	.075	.014	-.143*	-.060
37 CHSTDPH	.063	.068	-.085*	-.070	-.048	-.102*	-.086*	.064	.021	-.047	-.042
38 CHSTHGHT	.022	.114*	.144*	.092*	.102*	.153*	.109*	.033	-.035	.096*	.052
39 CRCHHGHT	.005	.305*	.256*	.079	.105*	.324*	.209*	.101*	.002	.252*	.132*
40 CRCHLTH	.035	.041	.090*	-.046	-.032	-.099*	.056	.054	.037	-.077	.040
41 CRAWLON	-.053	.153*	-.127*	-.077	-.099*	-.163*	.110*	.097*	-.034	-.139*	-.102*
42 CRIPWI	-.096	.075	.061	-.037	-.013	-.047	.028	.051	-.024	-.027	-.008
43 CRIPWH	-.084	-.082	-.113*	-.054	-.081	-.114*	.100*	.095*	-.028	-.091*	-.076
44 EARBDTH	.007	.059	.126*	.171*	.065	.209*	.136*	.133*	.066	.098*	.054
45 EARLGTH	.052	.095*	.024	.096*	.075	.003	.042	.061	.061	-.044	.015
46 EARLTRAG	-.006	.132*	.033	.063	.014	.018	.031	.057	.026	-.078	-.022
47 EARPROT	.001	.017	.011	.097*	.098*	.139*	.033	.048	.014	-.107*	.034
48 ELBCIRC	.067	.009	.054	.074	.046	.010	.053	.003	.062	.061	.029
49 ERMHGHT	-.020	.279*	.241*	-.099*	.113*	.134*	.237*	.154*	.077	-.272*	.117*
50 EYENTST	.081	.247*	.274*	.103*	.134*	.324*	.266*	.119*	.024	.247*	.119*
51 FTBRNCR	.011	.187*	.178*	.149*	.112*	.225*	.188*	.166*	.190*	.245*	.121*
52 FOOTLGTH	.028	.291*	.276*	.179*	.141*	.324*	.281*	.172*	.159*	.292*	.171*
53 FCIRCFL	.131*	.119*	.163*	.066*	.130*	.160*	.164*	.084	.104*	.158*	.082
54 FOEFORBR	.095*	.125*	.168	.012	.009	.100*	.060	.071	.043	.123*	.044
55 FORMDLG	.049	.378*	.354*	.187*	.191*	.416*	.321*	.221*	.130*	.374*	.188*
56 FMCLEGL	.040	.225*	.214*	.073	.075	.310*	.234*	.097*	.012	.211*	.097*
57 GLUFURNT	.087*	.243*	.238*	.096*	.129*	.291*	.216*	.084	.016	.219*	.118*
58 HANDBDTH	.044	.152*	.199*	.145*	.137*	.221*	.207*	.123*	.150*	.213*	.145*
59 HANDCIRC	.047	.185*	.209*	.144*	.163*	.237*	.214*	.113*	.148*	.218*	.161*
60 HANDLGTH	.054	.323*	.281*	.177*	.159*	.361*	.271*	.199*	.164*	.331*	.170*

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	212	213	214	215	216	217	218	219	220	221	222
61 HEADBRTH	.240*	.141*	.354*	.547*	.511*	.031	.288*	.128*	.075	-.005	.313*
62 HEADCIRC	.106*	.280*	.309*	.305*	.284*	.208*	.326*	.343*	.263*	.268*	.333*
63 HEADLGTH	-.037	.226*	.081	.043	.012	.154*	.147*	.305*	.270*	.266*	.163*
64 HLAKCIRC	-.006	.277*	.263*	.166*	.131*	.351*	.263*	.202*	.192*	.363*	.141*
65 HEELBRTH	-.014	.353*	.321*	.194*	.176*	.380*	.290*	.220*	.162*	.371*	.171*
66 HIPBRTH	-.167*	-.208*	-.243*	-.149*	-.159*	-.272*	-.240*	-.141*	-.103*	-.247*	-.137*
67 HIPBRSIT	-.219*	-.182*	-.195*	-.127*	-.182*	-.171*	-.181*	-.165*	-.095*	-.178*	-.118*
68 ILCRSIT	.004	.182*	.160*	.043	.053	.122*	.125*	.043	-.050	.142*	.056
69 INFLPBRTH	.162*	.708*	.667*	.378*	.477*	.445*	.662*	.255*	.148*	.317*	.545*
70 INSCYE1	.086*	-.035	-.024	.011	-.004	-.012	-.030	.003	.006	-.041	-.021
71 INSCYE2	.098*	.019	.020	.038	.034	.057	.030	.038	.039	.008	.013
72 KNEECIRC	-.162*	.029	.060	.028	.019	.020	-.002	.037	.012	.067	.023
73 KNEEHTMP	.025	.267*	.189*	.094*	.095*	.292*	.171*	.115*	.044	.234*	.107*
74 KNEEHTSI	.003	.291*	.245*	.104*	.107*	.328*	.209*	.156*	.061	.288*	.118*
75 LATFEMEP	.061	.253*	.251*	.126*	.125*	.328*	.233*	.149*	.046	.285*	.128*
76 LATMALNT	-.071	.152*	.176*	.055	.092*	.213*	.183*	.079	-.066	.161*	.085*
77 LOTHCIRC	-.154*	.001	.063	.010	.000	.024	.014	.035	.003	.056*	.002
78 MENSELL	.064	.153*	.101*	.097*	.075	.102*	.151*	.580*	.918*	.723*	.117*
79 MSHTSIT	-.015	.254*	.217*	.072	.079	.323*	.210*	.140*	-.057	.249*	-.098*
80 NEBPLGTH	-.002	-.027	-.062	-.027	-.044	-.048	-.026	-.025	.005	-.029	-.006
81 NECKCIRC	.351*	.131*	.245*	.174*	.247*	.130*	.220*	.059	.137*	.136*	.180*
82 NECKCRCB	.286*	.114*	.217*	.137*	.199*	.131*	.193*	.034	.066*	.101*	.156*
83 NECKHTLT	.044	.136*	.102*	.071	.087*	.163*	.095*	-.012	-.063	.072	.049
84 OYMOFTRM	.010	.263*	.212*	.126*	.111*	.300*	.225*	.139*	.064	.225*	.121*
85 OYHFRME	-.001	.270*	.192*	.129*	.104*	.274*	.205*	.134*	.069	.218*	.126*
86 OYMOFTRHS	.010	.113*	.100*	.100*	.063	.152*	.130*	.116*	.081	.138*	.069
87 POPNGAT	.087*	.215*	.209*	.099*	.103*	.279*	.204*	.133*	.067	.237*	.101*
88 RASTL	.055	.372*	.344*	.166*	.171*	.376*	.309*	.200*	.092*	.166*	.062*
89 SCYECIRC	.100*	.103*	.027	.034	.016	.125*	.078	-.088*	-.063	.129*	-.048
90 SCYEDPTI	.055	.165*	.076	.063	.087*	.086*	.021	-.025	-.015	.081	-.074
91 SHOUCIRC	.182*	.041	.056	.061	.109*	.064	.099*	.011	.052	.027	.057
92 SHOUELLT	-.014	.195*	.168*	.110*	.119*	.178*	.117*	.099*	.026	.160*	.079
93 SHOULGTH	.034	.052	.012	.069	.032	.121*	.120*	.054	.113*	.079	.029
94 SITTINGHT	-.026	.284*	.246*	.106*	.116*	.351*	.233*	.125*	-.005	.255*	.107*
95 SELLSPEL	.029	.043	.017	.069	.065	.082	.045	.032	.058	.038	.026
96 SELLSPSC	.042	.004	.110*	.001	.007	.013	.059	.031	.078	.042	.007
97 SELLSPUR	.058	.231*	.224*	.152*	.148*	.295*	.226*	.148*	.101*	.232*	.122*
98 SELLUTSM	.013	.285*	.274*	.177*	.153*	.311*	.216*	.175*	.064	.264*	.115*
99 SPAN	.034	.343*	.323*	.189*	.181*	.393*	.297*	.208*	.123*	.330*	.164*
100 STATURE											
101 STRLGTH	.036	.043	.059	.038	.040	.046	.032	.037	.013	-.044	-.002
102 SUPSTRT	.020	.207*	.165*	.088*	.106*	.239*	.127*	.019	.055	.153*	.079
103 TENDRINT	.047	.299*	.221*	.109*	.106*	.263*	.190*	.044	.041	.170*	.087*
104 THGHCIRC	-.141*	.008	.023	.043	.073	.004	.016	.048	-.089*	.003	-.017
105 THGHCLE	-.045	.195*	.075	.009	.061	.059	.028	.023	.019	.128*	.077
106 THUMBDR	.058	.021	.185*	.159*	.111*	.239*	.190*	.117*	.114*	.171*	.050
107 THUMBTR	.027	.264*	.263*	.151*	.149*	.309*	.230*	.159*	.068*	.276*	.122*
108 TRXHNHT	.039	.285*	.213*	.064*	.128*	.278*	.229*	.090*	.015	.244*	.125*
109 VTEASEC	.018	.299*	.213*	.064*	.104*	.296*	.167*	.110*	.070	.248*	.130*
110 VTEUSA	.013	.281*	.205*	.066*	.110*	.282*	.155*	.124*	.056	.239*	.125*
111 WSTRIME	.027	.255*	.116*	.059	.107*	.171*	.101*	.035	.009	.151*	-.094*
112 WSTRICH	.031	.197*	.126*	.064	.077	.168*	.087*	.028	.025	.141*	.060
113 WSTRBTH	.018	.216*	.140*	.091*	.075	.278*	.193*	.122*	.127*	.269*	.092*
114 WSTRICHT	.170*	.066*	.058	.009	.012	.104*	.037	.064	.061	.115*	.043
115 WSTRICRM	.067	.151*	.114*	.060	.053	.172*	.119*	.074	.106*	.177*	.071
116 WSTRDPTH	.067	.012	.029	.016	.017	.021	.034	.010	.059	.038	.013
117 WSTRIMEI	.085*	.232*	.147*	.056	.094*	.191*	.142*	.069	.022	.177*	.078
118 WSTRICHM	.011	.212*	.161*	.057	.070	.212*	.179*	.072	.052	.199*	.061
119 WSTRIMEI	.060	.228*	.154*	.066	.097*	.222*	.153*	.064	.023	.164*	.088*
120 WSTRICHM	.010	.191*	.124*	.061	.071	.225*	.143*	.038	.013	.164*	.068

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED - FEMALES

	212	213	214	215	216	217	218	219	220	221	222
121 USHTSTMT	.046	-.069	-.131*	-.051	-.014	-.171*	-.108*	-.098*	-.035	-.117*	-.034
122 USHTSTOM	-.080	-.176*	-.226*	-.116*	-.091*	-.313*	-.247*	-.170*	-.055	-.214*	-.112*
123 USHTPUTX	-.056	-.120*	-.146*	-.073	-.087*	-.162*	-.128*	-.091*	-.011	-.131*	-.097*
124 USHTWSOM	.074	.056	.063	.099	.039	.010	.032	.014	-.014	.010	.043
125 WEIGHT											
126 WCTRGRLL	.097*	.039	.094*	.094*	.060	.153*	.152*	.075	.068	.111*	.037
127 WTRSCIRC	.096*	.079	.137*	.128*	.133*	.122*	.158*	.054	.158*	.158*	.130*
128 WTRSHGHI	-.023	-.226*	-.227*	-.116*	.113*	-.263*	-.206*	-.164*	-.094*	-.226*	-.098*
129 WTRSHST	-.045	-.331*	-.290*	-.137*	-.151*	-.366*	-.264*	-.176*	-.074	-.303*	-.139*
130 WTRSHGL	.049	.266*	.229*	.147*	.126*	.318*	.236*	.186*	.159*	.283*	.150*
131 WTRHLGTH	.044	.254*	.216*	.145*	.114*	.310*	.223*	.184*	.142*	.271*	.135*
132 WTRWALLIN	.026	.221*	.245*	.127*	.127*	.274*	.210*	.142*	.066	.242*	.099*
133 WTRWALLX	.086*	.122*	.259*	.142*	.112*	.265*	.247*	.151*	.056	.196*	.066
212 BIGBRN		.087*	.341*	.374*	.460*	.122*	.361*	.078	.063	.036	.199*
213 BTIKNORBN	.087*		.573*	.321*	.399*	.380*	.481*	.216*	.167*	.328*	.451*
214 BTIKNORBN	.341*	.533*		.595*	.743*	.427*	.800*	.196*	.071	.223*	.602*
215 BTIKNORBN	.374*	.321*	.595*		.754*	.114*	.528*	.199*	.090*	.117*	.383*
216 BTIKNORBN	.460*	.399*	.743*	.754*		.421*	.625*	.163*	.070	.112*	.494*
217 BTIKNORBN	.122*	.380*	.427*	.314*	.291*		.431*	.170*	.059	.239*	.260*
218 MAXFCN	.361*	.481*	.800*	.528*	.625*	.431*		.206*	.140*	.241*	.674*
219 MENCRIHN	.078	.216*	.196*	.199*	.163*	.170*	.206*		.604*	.552*	.171*
220 MENCRIHN	.063	.167*	.071	.090*	.070	.059	.140*	.604*		.765*	.123*
221 MENCRIHN	.036	.378*	.223*	.117*	.112*	.239*	.241*	.552*	.765*		.166*
222 MENCRIHN	.199*	.451*	.602*	.381*	.494*	.260*	.674*	.171*	.123*	.166*	
223 MENCRIHN	.137*	.476*	.560*	.318*	.303*	.625*	.478*	.210*	.085*	.368*	.271*
224 MENCRIHN	.061	.185*	.155*	.053	.077	.214*	.150*	.001	.204*	.201*	.063
225 MENCRIHN	.094	.128*	.155*	.064	.034	.151*	.079	.216*	.548*	.069	.018
226 ALAREB	.007	.340*	.253*	.193*	.112*	.369*	.287*	.309*	.235*	.368*	.192*
227 ALARET	.157*	.046*	.075	.010	.046	.142*	.034	.108*	.211*	.014	.037
228 CHEILB	.032	.381*	.128*	.225*	.161*	.367*	.332*	.279*	.146*	.395*	.201*
229 CHEILT	.177*	.052	.122*	.065	.159*	.047	.161*	.260*	.375*	.256*	.114*
230 CRIMIONH	.027	.015	.049	.080*	.062	.022	.029	.265*	.125*	.098*	.078
231 CRIMIONH	.085*	.134*	.076	.128*	.036	.130*	.043*	.043*	.083	.109*	.058
232 ECTONORBN	.018	.161*	.027	.142*	.082	.185*	.106*	.292*	.240*	.280*	.050
233 ECTONORBN	.118*	.024	.021	.020	.061	.085*	.069	.012	.070	.004	.101*
234 ECTONORBN	.033	.113*	.109*	.128*	.094	.162*	.126*	.275*	.198*	.231*	.065
235 ECTONORBN	.092*	.216*	.158*	.116*	.043	.221*	.066*	.159*	.058	.162*	.093*
236 GLABR	.009	.258*	.144*	.106*	.066	.206*	.206*	.120*	.263*	.297*	.175*
237 GLABZ	.121*	.091*	.014	.080	.021	.109*	.003	.144*	.049*	.085*	.013
238 GCMIONH	.053	.055	.042	.031	.075	.128*	.048	.160*	.068	.124*	.022
239 GCMIONH	.113*	.105*	.218*	.147*	.207*	.064	.175*	.153*	.170*	.138*	.136*
240 INFOBB	.121	.278*	.245*	.155*	.126*	.333*	.274*	.351*	.251*	.372*	.166*
241 INFOBT	.140*	.021	.070	.010	.106*	.073	.091*	.038	.104*	.028	.095*
242 INFOBT	.068	.207*	.221*	.187*	.103*	.331*	.226*	.069	.127*	.011	.112*
243 INFOBT	.203*	.102*	.151*	.093*	.161*	.058	.203*	.418*	.612*	.523*	.140*
244 INFOBT	.023	.315*	.294*	.221*	.145*	.433*	.277*	.171*	.065	.191*	.178*
245 INFOBT	.164*	.255*	.152*	.074	.147*	.023	.182*	.315*	.489*	.375*	.121*
246 INFOBT	.041	.252*	.150*	.157*	.052	.291*	.199*	.293*	.292*	.298*	.150*
247 INFOBT	.144*	.134*	.051	.132	.047	.165*	.066	.071	.166*	.046	.013
248 INFOBT	.040	.230*	.113*	.255*	.034	.194*	.173*	.305*	.293*	.280*	.155*
249 INFOBT	.165*	.034	.092*	.054	.150*	.076	.096*	.001	.077	.003	.052
250 INFOBT	.013	.412*	.342*	.234*	.160*	.502*	.368*	.282*	.148*	.406*	.206*
251 INFOBT	.164*	.046	.190*	.056	.129*	.006	.158*	.261*	.387*	.258*	.101*
252 INFOBT	.016	.323*	.256*	.182*	.094*	.381*	.266*	.287*	.213*	.373*	.182*
253 INFOBT	.150*	.118*	.019	.010	.072	.134*	.026	.102*	.209*	.060	.029
254 INFOBT	.045	.064	.034	.043	.080	.141*	.051	.192*	.137*	.223*	.010
255 INFOBT	.173*	.055	.027	.017	.029*	.160*	.079	.006	.121*	.012	.101*
256 INFOBT	.069	.182*	.229*	.127*	.096	.272*	.166*	.242*	.109*	.348*	.096*
257 INFOBT	.124*	.182*	.149*	.090*	.112*	.029	.171*	.079	.139*	.119*	.173*
258 INFOBT	.058	.186*	.093*	.105*	.090	.136*	.075	.286*	.191*	.250*	.026
259 INFOBT	.138*	.104*	.045	.055	.028	.137*	.086*	.110*	.020	.072	.077
302 AGE	.091*	.017	.005	.054	.038	.111*	.027	.047	.016	.038	.040

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	223	224	225	226	227	228	229	230	231	232	233
2 ABEKUPST	-.073	.042	.043	-.152*	.006	-.144*	-.005	-.124*	-.010	-.092*	.002
3 ACRHGHT	-.122*	-.115*	-.140*	.025	-.225*	.064	-.199*	-.130*	-.144*	-.044	-.191*
4 ACRHST	-.447*	.261*	-.139*	.279*	-.136*	-.367*	.034	.041	-.111*	-.171*	-.110*
5 ACROLGTH	-.256*	-.167*	-.140*	.162*	-.188*	.213*	-.122*	-.111*	-.167*	.084	-.167*
6 ANKLCIRC	-.174*	.175*	.111*	-.028	.077	-.090*	.049	.134*	.112*	-.023	.063
7 AXHGHT	-.232*	.184*	-.178*	.045	.254*	.157*	-.209*	-.146*	-.166*	-.036	-.225*
8 AXARCIRC	-.111*	.060	-.066	-.174*	.031	.107*	-.003	-.002	-.072	-.076	.032
9 BLFCIRC	-.187*	.096	.032	-.192*	.001	.174*	.065	.097*	-.015	-.109*	.002
10 BLFLEGTN	-.416*	-.166*	-.075	.269*	-.125*	.322*	-.015	-.030	-.109*	.118*	-.104*
11 BCRABOTH	.120*	.011	.128	.111*	-.004	.108*	.029	.015	-.020	.064	-.041
12 BICIRCFI	.082	-.076	-.019	.026	-.013	.042	.001	-.005	-.002	.015	-.013
13 BIDLBOTH	.046	-.004	.071	.016	.015	.018	.010	-.013	.004	-.009	-.027
14 BIMBOTH	.126*	-.007	.072	.116*	.008	.111*	.051	.036	-.012	.077	-.003
15 BISBOTH	-.425*	.280*	.193*	-.537*	.222*	-.417*	.023	-.017	.166*	-.217*	.074
16 BITCHARC	-.557*	-.222*	-.105*	.524*	-.116*	.606*	.066	-.015	-.202*	.300*	-.083
17 BITCOARC	.088*	.038	.018	.029	.642*	-.016	.672*	.381*	.396*	.135*	.669*
18 BITCRARC	-.041	.112*	.162*	.080	.450*	-.019	.479*	.223*	-.069	.168*	.422*
19 BITFRARC	.191*	-.019	.078	.253*	.183*	.394*	.235*	-.036	.221*	.273*	.038
20 BITSMARC	.240*	-.022	.052	.227*	-.011	.260*	.101*	-.049	-.117*	.139*	-.038
21 BITSNARC	.596*	-.243*	-.078	.553*	-.047	.577*	.131*	.021	-.171*	.315*	-.036
22 BIZBOTH	.253*	-.041	.016	.030	.091*	.115*	.166*	-.086*	-.046	.059	.060
23 BISTPTAR	-.032	.003	.030	-.005	.006	-.009	-.006	.009	.014	.013	.020
24 BUTTCIRC	-.197*	.113*	.053	-.177*	.006	-.201*	-.057	-.039	.023	-.140*	-.030
25 BUTTUPTH	.120*	-.094*	-.126*	.039	-.067	.091*	-.027	-.052	-.035	.006	-.062
26 BUTTINGHT	.466*	-.331*	-.260*	.273*	-.261*	.391*	-.151*	-.103*	-.166*	.125*	-.210*
27 BUTTKLTH	.448*	-.303*	-.179*	.207*	-.230*	.318*	-.136*	-.129*	-.161*	.090*	-.184*
28 BUTTFLTH	.400*	-.273*	-.175*	.170*	-.218*	.269*	-.139*	-.142*	-.160*	.059	-.178*
29 CALFCIRC	-.090*	.064	.073	.026	.032	.003	.016	.057	.023	.039	.021
30 CALSHGHT	.496*	-.320*	-.218*	.267*	-.196*	.377*	-.078	-.108*	-.161*	.122*	-.154*
31 CERVHGHT	.156*	-.152*	-.135*	.000	-.306*	.071	-.275*	-.203*	-.178*	-.077	-.282*
32 CERVST	-.510*	.299*	.205*	-.324*	.167*	-.419*	.049	.051	.140*	-.184*	.117*
33 CHSTBOTH	-.230*	.164*	.121*	.147*	.060	-.214*	.011	.002	.042	-.104*	.031
34 CHSTCIRC	-.175*	.103*	.074	-.064	.053	-.121*	.020	.030	.067	-.068	.055
35 CHSTCISC	-.062	.026	.047	.026	.037	-.035	.014	.022	.047	-.032	.007
36 CHSTCB	-.234*	.174*	.124*	-.143*	.087*	-.208*	.036	.033	.079	-.070	.074
37 CHSTDHMT	-.106*	.039	.024	.053	.003	-.061	.017	.002	.039	-.018	.032
38 CHSTHGHT	.249*	-.159*	-.140*	.099*	.166*	-.157*	-.116*	-.092*	-.104*	.033	.163*
39 CRCHHGHT	.477*	-.332*	-.242*	.273*	-.278*	.386*	-.176*	-.113*	-.184*	.123*	-.224*
40 CRCHMT	-.090*	.032	.012	.127*	.055	-.128*	.034	.017	.054	-.063	.044
41 CRHLOM	-.140*	.112*	.080	-.128*	.090*	-.180*	.048	.073	.104*	-.074	.063
42 CRPHMT	-.035	.011	.012	-.079	.004	-.072	-.004	-.025	.031	.046	-.009
43 CRPHM	-.145*	.104*	.050	-.087*	.030	-.129*	-.007	.052	.069	-.075	.003
44 EARBOTH	.191*	.060	.010	.179*	.082	.180*	-.021	-.047	-.129*	.098*	-.086*
45 EARLGTH	-.099*	.143*	.121*	-.008	.078	-.068	.073	-.008	-.010	.020	.022
46 EARLTRAG	-.097*	.149*	.120*	.006	.009	-.046	-.022	.054	-.078	.024	-.048
47 EARPROT	-.136*	.114*	.139*	-.225*	.110*	-.253*	.075	-.066	.060	.153*	.088*
48 EARIRC	.028	-.008	.007	.005	.015	.010	.005	.006	.024	-.006	.012
49 EAPHGHT	-.450*	.272*	.155*	-.288*	.181*	-.379*	.072	.073	.154*	-.175*	.149*
50 EYHST	.489*	.296*	.217*	.269*	.093*	.360*	-.013	.023	.048	-.152*	.039
51 EYTRWH	.271*	.045	.018	.214*	.003	.234*	.087*	.062	-.056	.149*	-.001
52 FANLGTH	.427*	-.171*	-.067	.297*	-.129*	.353*	-.014	-.025	-.117*	.139*	-.124*
53 FCIRCFI	.262*	-.266*	-.133	.138*	-.042	.166*	.021	.023	-.024	.091*	-.035
54 FGRFGRBB	-.159*	.091*	.069	-.124*	.020	-.149*	-.018	.020	.034	-.046*	.000
55 FORMOLG	.505*	-.316*	-.197*	.371*	-.220*	.075*	-.072	-.023*	-.199*	.178*	-.191*
56 FORMOLG	.430*	-.294*	.224*	.239*	-.261*	.338*	-.162*	-.122*	-.182*	.096*	-.219*
57 GUTHGHT	.442*	.323*	.238*	.256*	-.250*	.372*	-.155*	.099*	-.159*	.122*	-.196*
58 HAREBOTH	.257*	.046	.014	.189*	-.055	.192*	.031	.028	-.054	.086*	-.040
59 HARECIRC	.270*	.053	.024	.189*	-.079	.195*	.004	.015	-.065	.082	-.062
60 HARELGTH	.506*	-.225*	-.074	.321*	-.167*	.306*	-.022	-.037	.144*	.173*	.125*

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	223	224	225	226	227	228	229	230	231	232	233
61 HEADBRTH	.056	.059	.084	-.035	.2	-.049	.264*	.029	.061	.061	.249*
62 HEADCIRC	.243*	-.036	.047	.634*		.515*	.418*	.556*	.030	.694*	.325*
63 HEADLGTH	.173*	-.009	.059	.747*		.584*	.318*	.631*	-.003	.781*	.233*
64 HLAKCIRC	.453*	-.160*	-.092*	.355*	-.100*	.391*	.033	.030	-.102*	.202*	-.084
65 HEELBRTH	.538*	-.242*	-.136*	.356*	-.100*	.420*	.037	-.021	-.127*	.204*	-.091*
66 HIPBRTH	-.383*	.228*	.125*	-.286*	.046	-.350*	-.062	-.040	.048	-.189*	.003
67 HIPBRST	-.281*	.166*	.052	-.189*	.045	-.237*	-.032	-.040	.010	-.120*	.022
68 ILCRSIT	.217*	-.229*	-.205*	.173*	-.266*	.262*	-.196*	-.127*	-.163*	.053	-.229*
69 INPUBRTH	.564*	-.225*	-.148*	.349*	-.041	.397*	.105*	-.013	-.129*	.140*	.004
70 INSCYE1	-.054	.066	.040	-.024	.021	-.048	-.006	-.006	.005	-.037	-.004
71 INSCYE2	.025	.015	.043	.021	.015	.014	.006	-.015	-.012	.002	-.013
72 KNEECIRC	.052	-.009	-.046	.051	-.020	.064	.000	-.028	-.026	.030	-.029
73 KNEENTMP	.415*	-.266*	-.168*	.242*	-.232*	.329*	-.128*	-.116*	-.172*	.121*	-.180*
74 KNEENTSI	.475*	-.293*	-.200*	.284*	-.236*	.380*	-.121*	-.122*	-.194*	.130*	-.193*
75 LATFEMEP	.451*	-.288*	-.208*	.288*	-.240*	.380*	-.126*	-.105*	-.192*	.144*	-.202*
76 LATMALHT	-.273*	.181*	.070	-.131*	.037	-.180*	-.015	.025	.031	-.049	.049
77 LOTHCIPC	.044	-.010	-.055	.040	-.005	.052	.013	-.023	-.012	.007	-.023
78 MENSELL	.122*	.150*	.479*	.257*	.203*	.187*	.374*	.130*	-.082	.261*	.062
79 MSHTSIT	-.456*	.271*	.155*	-.284*	.139*	-.372*	.038	.047	.119*	-.174*	.107*
80 NKBPLGTH	-.095*	.043	.035	-.032	.025	-.043	.006	.019	.021	-.031	.039
81 NECKCIRC	.138*	.012	.002	.145*	.097*	.146*	.154*	.180*	.100*	.124*	.102*
82 NECKCRCB	.150*	-.016	-.015	.133*	.062	.145*	.104*	.139*	.083	.090*	.069
83 NECKHTLT	.209*	-.179*	-.162*	.058	-.345*	.132*	-.311*	-.190*	-.214*	-.041	-.326*
84 OVHOFTRH	.419*	-.246*	-.128*	.257*	-.262*	.335*	-.162*	-.134*	-.213*	.118*	-.228*
85 OVHFHNE	.387*	-.223*	-.116*	.241*	-.251*	.314*	-.164*	-.116*	-.205*	.115*	-.209*
86 OVHDFRHS	.190*	-.086*	-.026	.118*	-.107*	.142*	-.054	-.069	-.117*	.045	-.107*
87 POPHGHT	.387*	-.250*	-.147*	.231*	-.190*	.313*	-.096*	-.095*	-.158*	.103*	-.172*
88 RASTL	.548*	-.320*	-.198*	.342*	-.218*	.449*	-.080	-.112*	-.192*	.150*	-.199*
89 SCYECIRC	-.165*	.092*	.023	-.130*	.017	-.151*	-.022	.024	.050	-.091*	.009
90 SCYEDPTH	-.139*	.084	.048	-.096*	.007	-.119*	-.020	-.010	.005	-.050	.001
91 SHOUCIRC	.067	-.038	.048	.041	-.008	.053	.000	-.006	.012	.009	-.038
92 SHOUELLT	.236*	-.160*	-.122*	.158*	-.183*	.211*	-.120*	-.099*	-.160*	.080	-.159*
93 SHOULGTH	.094*	-.006	.097*	.082	-.014	.078	.004	-.006	-.023	.048	-.041
94 SITTHGHT	-.507*	.326*	.239*	-.281*	.277*	-.394*	.161*	.134*	.202*	-.123*	.229*
95 SLLSPEL	.035	-.018	.050	.036	-.083	.041	-.072	-.047	-.067	.034	-.088*
96 SLLSPSC	-.122*	.041	.150*	-.059	.004	-.088*	-.025	.002	.017	-.015	.008
97 SLL*PWR	.356*	-.209*	-.095*	.234*	-.187*	.298*	-.094*	-.094*	-.162*	.116*	-.175*
98 SLOUTSM	.452*	-.268*	-.171*	.275*	-.217*	.364*	-.106*	-.117*	-.204*	.140*	-.200*
99 SPAN	.540*	-.284*	-.153*	.341*	-.230*	.437*	-.094*	-.106*	-.208*	.168*	-.204*
100 STATURE											
101 STRLGTH	-.106*	.060	.061	-.054	.057	-.067	.036	.034	.056	-.038	.069
102 SUPSTRHT	.379*	-.266*	-.222*	.146*	-.320*	.250*	-.248*	-.172*	-.204*	.036	-.287*
103 TENRIBHT	.392*	-.257*	-.222*	.227*	-.242*	.328*	-.155*	-.094*	-.169*	.095*	-.205*
104 THGHCIIRC	.057	-.094*	-.115*	.008	-.063	.046	-.065	-.052	-.042	-.032	-.057
105 THGHCLR	.151*	-.133*	-.091*	.112*	-.089*	.162*	-.058	-.010	-.050	.054	-.064
106 THLMBBR	.225*	-.015	-.011	.188*	-.035	.185*	.038	.003	-.066	.107*	-.061
107 THMBTPR	.422*	-.235*	-.158*	.248*	-.186*	.331*	-.069	-.097*	-.159*	.117*	-.173*
108 TROCHHT	.444*	-.312*	-.221*	.255*	-.270*	.368*	-.163*	-.113*	-.172*	.114*	-.221*
109 VTCASCC	-.402*	.261*	.148*	-.279*	.125*	-.356*	.049	.013	.110*	-.180*	.084
110 VTLUSA	-.390*	.265*	.157*	-.273*	.122*	-.354*	.049	.014	.108*	-.175*	.084
111 WSTBLMI	-.263*	.219*	.140*	-.129*	.055	-.201*	.001	.015	.018	-.094*	.026
112 WSTBLOM	-.238*	.147*	.110*	-.172*	.034	-.210*	-.011	-.071	-.007	-.115*	.012
113 WSTBRTH	-.385*	.200*	.104*	-.293*	.072	-.348*	-.021	-.073	.041	-.178*	.054
114 WSCIRCMI	-.097*	.071	.032	-.144*	.008	-.154*	-.012	.067	.021	-.088*	.016
115 WSCIRCMI	-.225*	.099*	.044	-.203*	.024	-.220*	-.021	-.097*	.007	-.129*	.012
116 WSTDEPTH	.013	-.027	-.024	-.059	-.054	-.028	-.039	-.125*	-.058	-.035	-.039
117 WSTFRLMI	-.290*	.219*	.162*	-.166*	.090*	-.234*	.025	.032	.056	-.099*	.062
118 WSTFRLMI	-.311*	.174*	.137*	-.250*	.098*	-.287*	.031	-.051	.049	-.140*	.070
119 WSTHMI	.344*	-.281*	-.201*	.143*	-.196*	.246*	-.128*	-.106*	-.114*	.068	-.160*
120 WSTHOM	.334*	-.221*	-.186*	.203*	-.223*	.281*	-.156*	-.049	-.119*	.085*	-.191*

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	223	224	225	226	227	228	229	230	231	232	233
121 WSHSTWNI	-.213*	.064	.054	-.180*	.099*	-.196*	.038	.023	.107*	-.086*	.080
122 WSHSTOM	-.393*	.214*	.135*	-.244*	.111*	-.313*	.002	.085*	.138*	-.132*	.066
123 WSHIPLTH	-.240*	.185*	.148*	-.144*	.100*	-.214*	.030	.082	.097*	-.081	.079
124 WSHIWSOM	.027	-.074	-.031	-.049	.004	-.020	.009	-.078	-.015	-.018	.002
125 WEIGHT											
126 WRCTRGR	.194*	-.080	-.017	.106*	-.018	.125*	.034	-.015	-.021	.077	-.029
127 WRISCIRC	.122*	.002	.054	.108*	-.022	.099*	.027	.056	.014	.049	-.018
128 WRISHGHT	-.362*	.179*	.086*	-.239*	.054	-.294*	-.031	.033	.095*	-.159*	.053
129 WRISHTST	-.512*	.319*	.194*	-.323*	.225*	-.431*	.099*	.103*	.193*	-.181*	.188*
130 WRINFNGL	.420*	-.161*	-.067	.275*	-.105*	.321*	-.002	-.026	-.122*	.149*	-.089*
131 WRHLGTH	.415*	-.170*	-.079	.274*	-.086*	.319*	.018	-.020	-.112*	.167*	-.071
132 WRWALLLN	.369*	-.225*	-.161*	.267*	-.183*	.287*	-.079	-.105*	-.154*	.089*	-.180*
133 WRWALLEX	.350*	-.174*	-.118*	.214*	-.156*	.279*	-.063	-.092*	-.151*	.095*	-.167*
212 BIGBRH	.137*	.061	.004	-.007	.157*	.032	.177*	.027	.085*	.018	.118*
213 BIINORBN	.476*	-.185*	-.128*	.340*	-.086*	.381*	.052	.015	-.134*	.141*	-.024
214 BIOCRRMH	.500*	-.165*	-.155*	.253*	-.005	.328*	.122*	-.049	-.076	.027	.021
215 BTREDTNH	.318*	.053	.004	.193*	-.010	.225*	.065	-.089*	-.128*	.142*	-.020
216 BIZYRRH	.308*	-.077	-.034	.112*	.084	.161*	.159*	-.062	-.036	.082	.061
217 LIPLGTH	.625*	-.214*	-.151*	.389*	-.142*	.369*	-.047	-.022	-.130*	.185*	-.085*
218 MAXFRONH	.478*	-.150*	-.079	.287*	.034	.332*	.161*	.029	-.043	.106*	.069
219 MENCRIHH	.210*	-.001	.216*	.309*	.108*	.279*	.260*	-.265*	-.643*	.292*	-.032
220 MENSELLH	.085*	.204*	.548*	.235*	.211*	.146*	.375*	.125*	-.083	.240*	.070
221 MENSUBNH	.368*	-.201*	-.069	.368*	.014	.395*	.256*	.098*	-.109*	.280*	-.004
222 MINFROMH	.271*	-.063	-.018	.192*	.037	.201*	.114*	.078	-.058	.050	.101*
223 NOSEBRTH		-.342*	-.253*	.444*	-.118*	.539*	.052	-.014	-.106*	.238*	-.050
224 NOSEPRH	-.342*		.506*	-.173*	.201*	-.350*	.122*	.078	.097*	-.101*	.102*
225 SBMSSELH	-.253*	.506*		-.021	.254*	-.196*	.218*	.024	-.032	.038	.052
226 ALAREB	.444*	-.173*	-.021		-.159*	.913*	.009	.366*	-.232*	.812*	-.099*
227 ALARET	-.118*	.201*	.254*	-.159*		-.277*	.925*	.476*	.583*	.084	.856*
228 CHEILB	.539*	-.350*	-.196*	.913*	-.277*		-.081	.224*	-.271*	.714*	-.177*
229 CHEILT	.052	.123*	.218*	.009	.925*	-.081		.467*	.503*	.185*	.819*
230 CRINIONX	-.014	.078	.024	.366*	.476*	.224*	.467*		.652*	.499*	.512*
231 CRINIONZ	-.106*	.097*	-.032	-.232*	.583*	-.271*	.503*	.652*		-.092*	.631*
232 ECTORBB	.238*	-.01*	.038	.812*	.084	.714*	.185*	.499*	-.092*		.097*
233 ECTORBT	-.050	.102*	.052	-.099*	.856*	-.177*	.819*	.512*	.631*	.097*	
234 FRTEM8	.207*	-.057	.015	.750*	.224*	.632*	.304*	.582*	.003	.885*	.212*
235 FRTEM8	-.251*	.178*	.080	-.246*	.804*	-.343*	.598*	.489*	.646*	-.010	.856*
236 GLABX	.233*	-.041	.316	.819*	.213*	.670*	.307*	.639*	-.020	.842*	.208*
237 GLABZ	-.080	.055	-.092*	-.192*	.835*	-.256*	.757*	.519*	.688*	.000	.842*
238 GONIONB	.143*	-.099*	-.051	.692*	-.248*	.664*	-.169*	.257*	-.235*	.622*	-.176*
239 GONIONT	.107*	.029	.026	.133*	.611*	.107*	.661*	.361*	.368*	.172*	.635*
240 INFORBB	.406*	-.171*	-.040	.937*	-.034	.857*	.120*	.430*	-.187*	.891*	-.013
241 INFORBT	-.032	.091*	.069	-.087*	.709*	-.163*	.878*	.511*	.613*	.101*	.914*
242 MENTONX	.321*	-.231*	-.197*	.765*	-.386*	.801*	-.287*	.155*	-.275*	.578*	-.230*
243 MENTONZ	.133*	.106*	.212*	.100*	.817*	.023	.905*	.457*	.424*	.238*	.714*
244 PMENTONX	.451*	-.288*	-.224*	.849*	-.377*	.857*	-.238*	.168*	-.300*	.641*	-.233*
245 PMENTONZ	.105*	.136*	.223*	.049	.845*	-.043	.912*	.457*	.454*	.193*	.733*
246 PROMASX	.274*	.061	.146*	.936*	-.092*	.798*	.037	.417*	-.202*	.793*	-.058
247 PROMASZ	-.165*	.156*	.302*	-.216*	.949*	-.350*	.852*	.454*	.564*	.040	.813*
248 SELLIONX	.174*	.012	.687*	.852*	.108*	.685*	.204*	.582*	-.083	.827*	.108*
249 SELLIONZ	.045	-.003	-.173*	-.124*	.078*	-.169*	.831*	.480*	.618*	.070	.847*
250 STOMIONX	.594*	-.350*	-.195*	.923*	-.293*	.967*	-.095*	.205*	-.283*	.696*	-.189*
251 STOMIONZ	.093*	.133*	.252*	.004	.920*	-.106*	.962*	.463*	.502*	.172*	.802*
252 SUBMASX	.419*	-.235*	.031	.972*	-.203*	.914*	-.033	.334*	-.249*	.779*	-.130*
253 SUBMASZ	-.132*	.289*	.361*	-.166*	.968*	-.308*	.892*	.467*	.570*	.066	.825*
254 TRAGB	.218*	-.103*	-.041	.773*	-.064	.710*	.025	.432*	-.114*	.812*	-.022
255 TRAGT	-.115*	.114*	.102*	.061	.821*	-.142*	.799*	.501*	.578*	.129*	.851*
256 ZYGB	.366*	-.162*	-.068	.728*	-.032	.706*	.098*	.364*	-.095*	.708*	-.004
257 ZYGT	.095*	.015	.027	.056	.768*	.006	.788*	.449*	.516*	.179*	.837*
258 ZYFR8	.201*	-.078	-.003	.732*	.110*	.638*	.195*	.484*	-.091*	.864*	.110*
259 ZYFRT	-.122*	.126*	.064	-.162*	.836*	-.246*	.771*	.511*	.664*	.053	.923*
302 AGE	.032	.108*	.070	-.042	-.049	-.116*	-.033	-.137*	-.105*	-.038	-.042

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	234	235	236	237	238	239	240	241	242	243	244
2 ABEXDPST	-.101*	.029	-.148*	-.010	-.095*	-.064	-.140*	-.021	-.117*	-.060	-.133*
3 ACRHGT	-.062	-.209*	-.046	-.207*	-.023	-.177*	.009	-.205*	.052	-.189*	.073
4 ACRHTST	-.136*	.205*	-.124*	.102*	-.114*	.051	-.247*	.091*	-.193*	-.036	-.279*
5 ACRDLGTH	.050	-.239*	.055	-.177*	.030	-.113*	.148*	-.161*	.099*	-.077	.180*
6 ANKLCIRC	-.013	.097*	.034	.070	.039	.067	-.031	.064	-.037	.057	-.075
7 AXHGT	-.046	-.249*	-.034	-.222*	-.007	-.211*	.057	-.236*	.092*	-.181*	.134*
8 AXARCIRC	-.074	.083	-.085*	.068	-.050	.035	-.117*	.022	-.055	-.026	-.090*
9 BLFTCIRC	.096*	-.060	.165*	-.010	.114*	.085*	.168*	.015	.100*	.108*	.135*
10 BLFTLGTH	.096*	-.227*	.132*	-.123*	.101*	-.003	.227*	-.094*	.161*	.068	.246*
11 BCMBOTH	.065	-.067	.067	-.055	.055	-.020	.087*	-.025	.083	.087*	.094*
12 BICIRCFI	-.004	-.032	.010	-.005	-.007	.022	.026	-.013	.021	.030	.035
13 BIDLBOTH	-.012	-.022	-.005	-.012	-.023	.032	.002	-.014	.037	.034	.034
14 BIMBOTH	.044	.050	.089*	-.026	.040	.036	.106*	.003	.020	.089*	.056
15 BISBOTH	-.175*	.190*	-.212*	.101*	-.126*	-.032	-.310*	.058	-.239*	-.054	-.339*
16 BITCHARC	.265*	-.274*	.318*	-.155*	.189*	.247*	.471*	-.080	.534*	.215*	.627*
17 BITCOARC	.234*	.564*	.238*	.608*	-.012	.611*	.108*	.711*	-.084	.612*	-.074
18 BITCRARC	.267*	.362*	.519*	.320*	-.016	.415*	.154*	.459*	-.049	.434*	-.039
19 BITFRARC	.296*	.131*	.416*	.184*	-.028	.362*	.294*	.321*	.066	.388*	.127*
20 BITSMARC	.115*	-.138*	.129*	-.088*	.090*	.301*	.220*	-.045	.272*	.185*	.280*
21 BITSMARC	.294*	-.230*	.365*	-.092*	.126*	.222*	.505*	-.017	.398*	.185*	.513*
22 BIZBOTH	.057	-.046	.037	.010	-.090*	.218*	.094*	.099*	.067	.164*	.100*
23 BSTPTBR	-.016	.032	-.019	.008	-.065	-.024	-.022	-.003	-.012	-.013	.001
24 BUTTCIRC	-.114*	.042	-.126*	.007	-.097*	-.082	-.174*	-.019	-.142*	-.089*	-.174*
25 BUTYDPTH	.007	-.060	.002	-.021	.061	-.004	.044	-.031	.053	-.027	.057
26 BUTNGHT	.081	-.286*	.093*	-.198*	.110*	-.144*	.230*	-.189*	.218*	-.079	.305*
27 BUTTKLTH	.027	-.271*	.040	-.192*	.003	-.183*	.165*	-.180*	.136*	-.082	.234*
28 BUTTPLTH	.011	-.258*	.016	-.178*	.000	-.175*	.131*	-.180*	.112*	-.098*	.196*
29 CALFCIRC	.030	.033	.040	.015	.044	.024	.024	.030	.008	.040	-.004
30 CALFMGHT	.089*	-.256*	.096*	-.160*	.078	-.084	.230*	-.135*	.188*	-.007	.276*
31 CERVHGT	-.100*	-.274*	-.109*	-.265*	.002	-.331*	-.034	-.300*	.063	-.230*	.057
32 CERVST	-.141*	.242*	-.150*	.123*	-.109*	.023	-.287*	.101*	-.220*	-.010	-.332*
33 CHSTBOTH	-.066	.084	-.081	.047	-.029	.024	-.135*	.015	-.076	-.016	-.142*
34 CHSTCIRC	-.037	.090*	-.057	.050	.020	.032	-.082	.048	-.023	.005	-.074
35 CHSTCISC	-.016	.036	-.020	.029	.016	.043	-.025	.022	.017	.019	-.006
36 CHSTCB	-.048	.129*	-.070	.062	-.021	.032	-.127*	.061	-.070	.007	-.137*
37 CHSTDPTH	-.030	.044	-.059	.010	.013	-.025	-.053	-.002	-.015	-.027	-.030
38 CHSTHGT	.006	-.186*	-.001	-.128*	-.001	-.141*	.084	-.147*	.079	-.084	.121*
39 CRCHHGT	.065	-.315*	.085*	-.218*	.072	-.179*	.221*	-.217*	.193*	-.098*	.299*
40 CRCHLNI	-.074	.077	-.082	.047	-.087*	.003	-.110*	.046	-.087*	-.001	-.109*
41 CRMLCN	-.041	.119*	-.035	.085*	-.033	.039	-.105*	.078	-.077	.006	-.137*
42 CRLEPI	-.068	.020	-.062	.008	-.107*	-.036	-.073	-.007	-.072	-.026	-.063
43 CRLEPI	-.040	.048	-.024	.037	-.060	-.016	-.078	.009	-.067	-.037	-.090*
44 EARBOTH	.096*	-.144*	.098*	-.097*	.083	-.009	.156*	-.072	.144*	.007	.171*
45 EARLGTH	.042	.026	.024	-.006	.022	.058	.018	.034	.015	.060	-.024
46 EARLTRAG	.034	-.030	.017	-.072	.013	-.050	.012	-.039	.044	-.026	.005
47 EARPROT	-.148*	.098*	-.174*	.084	-.206*	-.011	-.213*	.075	.214*	.021	-.246*
48 ELBCIRC	-.017	-.020	.001	-.004	-.006	.035	.003	-.019	.000	.034	-.008
49 ELRHGT	-.131*	.253*	-.124*	.152*	-.100*	.089*	-.256*	.134*	-.195*	-.003	-.296*
50 EYEENTST	-.136*	.149*	-.129*	.044	-.086*	.020	-.242*	.021	-.177*	-.062	-.267*
51 FTBHMOR	.129*	-.088*	.183*	-.029	.103*	.078	.210*	.017	.113*	.138*	.174*
52 FOOTLGTH	.106*	-.233*	.151*	-.133*	.117*	-.003	.246*	-.098*	.183*	.069	.274*
53 FCIRCFI	.066	-.089*	.093*	-.028	.051	.060	.132*	-.031	.091*	.076	.117*
54 FORMFOR	-.081	.040	-.093*	.010	-.034	.007	.120*	-.001	-.046	-.045	-.098*
55 FORMDLG	.131*	-.339*	.166*	-.205*	.129*	-.049	.321*	-.166*	.241*	.032	.367*
56 FMCLEGLG	.059	-.288*	.067	-.207*	.093*	-.199*	.192*	-.204*	.186*	-.098*	.269*
57 GLUFURNT	.072	-.272*	.076	-.193*	.056*	-.144*	.214*	-.184*	.202*	-.086*	.291*
58 HANDBATH	.063	-.122*	.133*	-.053	.104*	.061	.164*	-.030	.111*	.082	.147*
59 HANDCIRC	.044	-.141*	.121*	-.073	.079	.041	.160*	-.060	.106*	.059	.154*
60 HANDLGTH	.125*	-.264*	.173*	-.157*	.108*	-.018	.282*	-.113*	.191*	.069	.301*

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	234	235	236	237	238	239	240	241	242	243	244
61 HEADBRTH	.076	.219*	.039	.181*	-.061	.258*	.003	.261*	-.044	.227*	-.049
62 HEADCIRC	.746*	.205*	.791*	.240*	.428*	.400*	.704*	.364*	.390*	.440*	.449*
63 HEADLGTH	.810*	.120*	.938*	.159*	.517*	.282*	.803*	.254*	.460*	.355*	.517*
64 HLAKCIRC	.167*	-.205*	.216*	-.089*	.167*	.049	.320*	-.060	.186*	.121*	.284*
65 HEELBRTH	.173*	-.239*	.203*	-.093*	.119*	.040	.327*	-.064	.189*	.113*	.308*
66 HIPBRTH	-.160*	.104*	-.185*	.024	-.138*	-.092*	-.270*	-.010	-.209*	-.118*	-.271*
67 HIPBRST	-.086*	.092*	-.112*	.034	-.069	-.052	-.176*	.011	-.127*	-.072	-.181*
68 ILCRSIT	.014	-.273*	.023	-.207*	.068	-.200*	.135*	-.218*	.145*	-.144*	.210*
69 INPUBRTH	.131*	-.187*	.252*	-.062	.087*	.113*	.334*	.031	.229*	.154*	.324*
70 INSCYE1	-.024	.016	-.011	.016	.050	.051	-.024	-.003	.028	.008	-.003
71 INSCYE2	.003	-.015	.015	-.005	.041	.026	.020	-.014	.048	.031	.036
72 KNEECIRC	.025	-.041	.019	-.012	.000	.015	.046	-.023	.004	.012	.031
73 KNEEHTMP	.048	-.270*	.073	-.209*	.057	-.139*	.190*	-.189*	.171*	-.067	.264*
74 KNEEHTSI	.074	.302*	.101*	-.207*	.074	-.119*	.235*	-.191*	.187*	-.044	.292*
75 LATFEMEP	.090*	-.293*	.116*	-.202*	.112*	-.129*	.243*	-.183*	.209*	.048	.306*
76 LATMALNT	-.059	.108*	-.050	.032	-.030	.021	-.112*	.013	-.073	-.060	-.129*
77 LOTNCIRC	.023	-.035	.010	.001	.011	.038	.044	-.007	.009	.024	.024
78 MENSELL	.226*	-.051	.280*	-.072	.103*	.181*	.284*	.105*	-.080	.586*	.030
79 MSHTSIT	-.137*	.208*	-.127*	.106*	-.109*	.047	-.251*	.091*	-.196*	-.029	-.287*
80 NKBP LGTH	-.019	.051	-.006	.008	-.002	.010	-.033	.027	-.018	-.001	-.020
81 NECKCIRC	.138*	.048	.169*	.088*	.159*	.200*	.163*	.129*	.120*	.191*	.125*
82 NECKCRCB	.105*	.033	.141*	.074	.151*	.140*	.142*	.095*	.114*	.142*	.119*
83 NECKHTLT	-.095*	-.329*	-.070	-.316*	-.023	-.346*	.021	-.332*	.075	-.263*	.124*
84 OVHDFTRH	.064	.319*	.085*	-.244*	.066	-.192*	.205*	-.226*	.190*	-.088*	.272*
85 OVHFRHE	.058	-.297*	.084	-.234*	.065	-.193*	.192*	-.218*	.177*	-.083	.260*
86 OVHDFRHS	.021	-.148*	.053	-.122*	.019	-.087*	.013	-.099*	.068	-.002	.115*
87 POPHGT	.055	-.245*	.083	-.173*	.078	-.098*	.191*	-.155*	.152*	-.025	.234*
88 RASTL	.124*	-.329*	.136*	-.192*	.139*	-.053	.295*	-.160*	.240*	.014	.343*
89 SCYECIRC	-.062	.046	-.059	.028	.000	.053	-.108*	.009	-.054	-.044	-.100*
90 SCYEDPTH	-.014	.023	-.056	-.009	.070	-.055	.073	.002	-.020	-.024	-.080
91 SHOUCIRC	-.013	-.027	.007	-.018	-.006	.007	.020	-.027	.052	.031	.056
92 SHOUELLT	.049	-.228*	.054	-.173*	.030	-.113*	.139*	-.156*	.104*	-.072	.180*
93 SHOJLGTH	.029	-.050	.034	-.051	.013	-.056	.049	-.032	.045	.040	.062
94 SITTINGHT	.080	.331*	.081	.222*	-.099*	.162*	-.234*	.219*	-.212*	.090*	-.312*
95 SLLSPCL	.005	-.091*	.009	-.100*	-.018	-.103*	.025	-.093*	.029	-.042	.058
96 SLLSPSC	-.062	.027	-.032	-.034	-.082	-.039	-.075	-.034	-.027	-.016	-.039
97 SLLSPWR	.079	-.259*	.098*	-.184*	.072	-.106*	.197*	-.158*	.167*	-.016	.249*
98 SLOUTSM	.103*	-.311*	.108*	-.264*	.092*	-.091*	.243*	-.176*	.190*	-.033	.291*
99 SPAN	.124*	-.343*	.145*	-.217*	.124*	-.083	.293*	-.184*	.231*	.003	.346*
100 STATURE											
101 STRLGTH	-.023	.075	-.014	.042	-.001	.045	-.046	.053	-.032	.023	-.047
102 SUPSTRMT	-.025	-.326*	-.018	-.269*	-.009	-.261*	.114*	-.292*	.115*	-.195*	.202*
103 TENRIBHT	.063	-.269*	.072	-.187*	.093*	-.164*	.195*	-.192*	.193*	-.100*	.267*
104 THGHCIRC	-.036	-.045	-.029	-.022	-.026	-.058	-.011	-.042	-.008	-.057	.011
105 THGHLR	.010	-.106*	.050	-.066	-.009	-.024	.085*	-.075	.035	-.032	.100*
106 THUMBHR	.119*	-.122*	.126*	-.067	.160*	.060	.190*	-.015	.124*	.080	.146*
107 THMBTPR	.092*	-.275*	.100*	-.159*	.089*	-.066	.219*	-.147*	.161*	.003	.251*
108 TROCHMT	.055	-.299*	.075	-.218*	.059	-.177*	.204*	-.215*	.188*	-.092*	.281*
109 VTCASCC	-.129*	.189*	-.152*	.105*	-.076	.036	-.241*	.052	-.171*	-.026	-.276*
110 VICUSA	-.127*	.184*	-.143*	.077*	-.085*	.024	-.240*	.080	-.176*	-.022	-.278*
111 WSTBLMT	-.027	.084	.051	.031	.048	-.002	-.112*	.016	-.061	-.025	-.149*
112 WSTBLMT	-.087*	.072	-.126*	.002	-.017	-.041	-.159*	-.011	-.096*	-.042	-.169*
113 WSTGRTH	-.154*	.151*	-.200*	.066	-.093*	-.044	-.272*	.019	-.182*	-.098*	.261*
114 WSCIRCOM	-.072	.039	-.121*	.006	-.014	-.020	-.125*	-.004	-.069	-.049	-.119*
115 WSCIRCOM	-.109*	.080	-.160*	.025	-.052	-.051	-.189*	-.010	-.117*	-.082	-.172*
116 WSTCPTH	-.052	-.037	-.094*	-.053	-.033	-.081	-.061	-.062	-.033	-.080	-.039
117 WSTALMT	-.051	.129*	-.072	.065	-.030	.022	-.143*	.052	-.114*	-.018	-.182*
118 WSTFLMT	-.117*	.149*	-.159*	.060	-.100*	.004	-.218*	.052	-.171*	-.030	-.235*
119 WSTHMT	.005	-.210*	.013	-.157*	.000	-.155*	.115*	-.151*	.110*	-.080	.186*
120 WSTHMT	.050	-.243*	.074	-.171*	.069	-.151*	.169*	-.173*	.159*	-.092*	.226*

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	234	235	236	237	238	239	240	241	242	243	244
121 WSHSTINI	-.106*	.141*	-.100*	.079	-.125*	.019	-.159*	.076	-.135*	.006	-.165*
122 WSHYSTOM	-.113*	.168*	-.103*	.102*	-.144*	.003	-.215*	.061	-.183*	-.045	-.245*
123 WSHIPLTH	-.056	.121*	-.044	.075	-.092*	.007	-.128*	.070	-.118*	.004	-.164*
124 WSHWSON	-.055	.007	-.069	-.006	-.065	-.023	-.045	-.003	-.043	.001	-.028
125 WEIGHT											
126 WRCTRGR	.072	-.057	.057	-.041	.055	.003	.104*	.006	.070	.063	.087*
127 WRISCIIRC	.031	-.057	.080	-.030	.051	.052	.090*	-.015	.034	.082	.053
128 WRISWGHT	-.142*	.156*	-.127*	.054	-.125*	-.043	-.226*	.015	-.152*	-.087*	.228*
129 WRISHTST	-.131*	.310*	-.129*	.190*	-.120*	.092*	-.280*	.168*	-.224*	.016	-.335*
130 WRINFNG	.115*	-.207*	.159*	-.125*	.093*	-.007	.242*	-.079	.158*	.078	.252*
131 WRTHLGT	.134*	-.190*	.159*	-.107*	.090*	.019	.249*	-.058	.171*	.002*	.260*
132 WRALLLN	.072	-.260*	.073	-.151*	.079	-.080	.183*	-.151*	.140*	-.012	.216*
133 WRWALLEX	.110*	-.232*	.100*	-.137*	.154*	-.064	.204*	-.128*	.169*	.001	.220*
212 BIGERN	.033	.092*	.009	.121*	.053	.113*	.021	.160*	.068	.203*	.023
213 BIINORBN	.113*	-.216*	.238*	-.091*	.055	.105*	.278*	-.021	.207*	.102*	.315*
214 BIOCBRMH	.109*	-.158*	.144*	-.014	.042	.218*	.245*	.050	.221*	.154*	.282*
215 BTRDOTH	.128*	-.116*	.106*	-.080	.031	.147*	.195*	.010	.187*	.093*	.221*
216 BIZYBRN	.084	-.043	.066	.021	-.075	.207*	.126*	.106*	.103*	.161*	.145*
217 LIPLGTW	.162*	-.221*	.206*	-.109*	.128*	.064	.333*	-.073	.331*	.058	.433*
218 MAXFROMN	.126*	-.088*	.206*	.003	.048	.175*	.274*	.091*	.226*	.203*	.277*
219 MENCRIH	.275*	-.159*	.320*	-.144*	.160*	.153*	.351*	.038	.069	.418*	.171*
220 MENSELL	.198*	-.038	.263*	-.089*	.068	.170*	.251*	.104*	-.127*	.612*	-.005
221 MENSUBH	.231*	-.162*	.297*	-.085*	.124*	.138*	.372*	.028	-.011	.523*	.191*
222 MINFROM	-.065	.093*	.175*	.013	.022	.136*	.166*	.095*	.132*	.140*	.178*
223 MOSEBATH	.207*	-.251*	.233*	-.080	.143*	.107*	.406*	-.032	.321*	.133*	.451*
224 MOSEPRN	-.057	.178*	.041	.055	-.099*	.029	-.171*	.091*	-.231*	.106*	-.288*
225 SBASSELN	.015	.080	.016	-.092*	-.051	.026	-.040	.069	-.197*	.212*	-.224*
226 ALAREB	.750*	-.246*	.819*	-.192*	.692*	.133*	.937*	-.087*	.765*	.100*	.819*
227 ALARET	.224*	.804*	.213*	.835*	-.248*	.611*	-.034	.909*	-.386*	.817*	-.377*
228 CHEILB	.632*	-.343*	.670*	-.256*	.664*	.107*	.857*	-.163*	.801*	.023	.897*
229 CHEILT	.304*	.698*	.307*	.757*	-.169*	.661*	.120*	.878*	-.287*	.905*	-.238*
230 CRINIONX	.582*	.489*	.639*	.519*	.257*	.361*	.430*	.511*	.155*	.457*	.168*
231 CRINIONZ	.003	.646*	-.020	.688*	-.235*	.368*	-.187*	.613*	-.275*	.424*	-.300*
232 ECTORBB	.885*	-.010	.842*	.000	.622*	.172*	.891*	.101*	.578*	.238*	.641*
233 ECTORBT	.212*	.856*	.208*	.842*	-.176*	.635*	-.013	.914*	-.230*	.714*	-.233*
234 FRTMB		.077	.874*	.151*	.561*	.271*	.839*	.242*	.504*	.330*	.555*
235 FRTMT	.077		.086*	.834*	-.220*	.492*	-.168*	.838*	-.319*	.578*	-.362*
236 GLABX	.874*	.086*		.137*	.572*	.283*	.878*	.242*	.528*	.356*	.593*
237 GLABZ	.151*	.834*	.137*		-.232*	.559*	-.099*	.865*	-.307*	.644*	-.316*
238 GONIONB	.541*	-.220*	.572*	-.232*		.088*	.678*	-.169*	.726*	-.080	.696*
239 GONIONT	.271*	.492*	.283*	.559*	.088*		.189*	.659*	.089*	.631*	.088*
240 INFORBB	.839*	-.168*	.878*	-.099*	.678*	.189*		.015	.693*	.199*	.776*
241 INFORBT	.242*	.838*	.242*	.865*	.169*	.659*	.015		-.258*	.775*	-.250*
242 MENTONX	.504*	-.319*	.528*	-.307*	.726*	.089*	.693*	-.258*		-.222*	.938*
243 MENTONZ	.330*	.578*	.356*	.644*	-.080	.631*	.199*	.773*	-.222*		-.133*
244 PMENTONX	.555*	-.362*	.593*	-.316*	.696*	.088*	.776*	-.250*	.938*	-.133*	
245 PMENTONZ	.308*	.608*	.326*	.685*	-.112*	.627*	.156*	.795*	-.257*	.937*	-.215*
246 PROMASX	.750*	-.171*	.837*	-.176*	.697*	.144*	.886*	-.050	.711*	.115*	.766*
247 PROMASZ	.187*	.789*	.182*	.810*	-.273*	.531*	-.091*	.864*	-.426*	.749*	-.435*
248 SELLIONX	.858*	.002	.958*	.030	.630*	.222*	.882*	.136*	.579*	.262*	.633*
249 SELLIONZ	.230*	.782*	.217*	.906*	-.215*	.609*	-.002	.897*	-.279*	.731*	-.258*
250 STOMIONX	.617*	-.362*	.664*	-.272*	.647*	.099*	.857*	-.178*	.799*	.013	.907*
251 STOMIONZ	.295*	.683*	.301*	.755*	-.191*	.612*	.111*	.863*	-.136*	.905*	-.284*
252 SUBNASX	.713*	-.270*	.783*	-.228*	.707*	.123*	.909*	-.119*	.783*	.055	.860*
253 SUBNASZ	.211*	.791*	.202*	.811*	-.250*	.574*	-.053	.882*	-.399*	.794*	-.402*
254 TRAGB	.760*	-.100*	.737*	-.082	.741*	.090*	.808*	-.007	.618*	.096*	.654*
255 TRAGT	.226*	.794*	.230*	.773*	-.057	.663*	.034	.889*	-.173*	.695*	-.194*
256 ZYGB	.675*	-.124*	.657*	-.051	.616*	.157*	.754*	.024	.573*	.181*	.626*
257 ZYGT	.266*	.711*	.274*	.730*	-.091*	.696*	.125*	.837*	-.095*	.716*	-.068
258 ZYFRB	.849*	-.019	.808*	.045	.568*	.223*	.811*	.128*	.496*	.231*	.570*
259 ZYFRT	.162*	.904*	.152*	.848*	-.216*	.561*	-.081	.875*	-.270*	.658*	-.295*
302 AGE	-.032	-.073	-.058	-.102*	.033	-.063	-.004	-.081	-.019	-.071	-.024

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	245	246	247	248	249	250	251	252	253	254	255
2 ABEXPST	-.047	-.138*	.010	-.140*	-.022	-.123*	-.013	-.145*	.006	-.098*	-.006
3 ACRHGH	-.184*	-.013	-.211*	-.042	-.161*	.082	-.199*	.030	-.226*	-.021	-.227*
4 ACRHTST	-.006	-.163*	.161*	-.097*	.046	-.391*	.008	-.273*	.143*	-.166*	.151*
5 ACRDLGTH	-.092*	.094*	-.192*	.048	-.116*	.235*	-.115*	.158*	-.196*	.049	-.201*
6 ANKICIRC	.068	.045	.082	.063	.030	-.105*	.054	-.021	.094*	-.005	.083*
7 AXHGH	-.189*	.009	-.258*	-.045	-.175*	.176*	-.207*	.083	-.263*	.015	-.265*
8 AXARCIRC	-.036	-.124*	.052	-.092*	.040	-.133*	-.016	-.123*	.044	-.084	.040
9 BLFTCIRC	.102*	.186*	-.016	.166*	-.005	.178*	.084	.187*	.003	.114*	.004
10 BLFTLGTH	.044	.188*	-.145*	.112*	-.066	.347*	.018	.260*	-.125*	.116*	-.144*
11 BCMBOTH	.061	.109*	-.009	.069	-.050	.110*	.047	.110*	.011	.041	-.038
12 BICIRCF	-.001	-.007	-.011	.004	-.003	.049	.004	.019	-.014	-.015	-.020
13 BIDLBOTH	.028	.014	.021	-.002	-.012	.016	.014	.023	.014	.023	-.012
14 BIMBOTH	.078	.110*	.000	.086*	-.017	.118*	.072	.114*	.013	.071	-.009
15 BISBOTH	-.015	-.226*	.150*	-.188*	.020	-.428*	.006	-.329*	.143*	-.211*	.126*
16 BITCHARC	.142*	.416*	-.180*	.310*	-.045	.624*	.044	.510*	-.135*	.117*	-.182*
17 BITCOARC	.626*	.035	.585*	.158*	.640*	-.023	.638*	.001	.608*	.035	.800*
18 BITCRARC	.435*	.131*	.422*	.264*	.359*	-.021	.441*	.059	.431*	-.102*	.539*
19 BITFRARC	.373*	.244*	.273*	.357*	.259*	.196*	.368*	.221*	.284*	-.121*	.354*
20 BITSMARC	.123*	.187*	-.056	.137*	-.032	.262*	.068	.211*	-.018	.013	-.108*
21 BITSMARC	.151*	.437*	-.109*	.349*	.019	.616*	.127*	.535*	-.062	.042	-.092*
22 BIZBOTH	.161*	.032	.058	.015	.088*	.118*	.139*	.059	.080	-.096*	.114*
23 BSTPTR	-.020	.002	.004	-.011	-.017	-.008	-.014	-.005	-.001	-.066	.003
24 BUTTCIRC	-.060	-.134*	.031	-.115*	-.019	-.198*	-.044	-.173*	.020	-.092*	-.029
25 BUTTDPH	-.011	-.004	-.070	-.010	.006	.094*	-.021	.043	.069	.084	-.049
26 BUTTHGH	-.100*	.133*	-.271*	.074	-.111*	.409*	-.131*	.266*	-.267*	.151*	-.254*
27 BUTTKLTH	-.117*	.084	-.238*	.009	-.134*	.347*	-.109*	.202*	-.243*	.076	-.253*
28 BUTTPLTH	-.112*	.059	-.224*	-.011	-.125*	.302*	-.110*	.167*	-.228*	.061	-.246*
29 CALFCIRC	.028	.057	.032	.055	.004	-.016	.020	.031	.041	.029	.040
30 CALFHGH	-.034	.126*	-.213*	.063	-.072	.400*	-.052	.255*	-.207*	.127*	-.211*
31 CERVHGH	-.241*	-.063	-.281*	-.112*	-.235*	.078	-.249*	.001	-.297*	-.034	-.333*
32 CERVSIT	.013	-.194*	.196*	-.123*	.047	-.450*	.032	-.316*	.181*	-.177*	.164*
33 CMSTBOTH	.018	-.074	.083	-.060	.004	-.209*	.000	.138*	.080	-.089*	.075
34 CMSTCIRC	.020	-.035	.066	-.029	.020	-.131*	.007	-.076	.066	-.037	.088*
35 CMSTCISC	.029	-.016	.045	-.008	.017	-.049	.009	-.026	.042	-.012	.049
36 CMSTCB	.025	-.068	.101*	-.048	.024	-.209*	.019	-.134*	.100*	-.075	.102*
37 CMSTDPH	-.037	-.029	.003	.039	-.017	-.066	-.035	.043	.000	-.032	.039
38 CMSTHGH	-.084	.026	-.167*	-.021	-.089*	.174*	-.103*	.091*	-.168*	.045	-.198*
39 CRCHHGH	-.135*	.131*	-.289*	.059	-.146*	.411*	-.149*	.263*	-.289*	.129*	-.287*
40 CRCHLNI	-.013	-.116*	.058	-.089*	.035	-.126*	.021	-.130*	.047	-.088*	.071
41 CRHLOW	.038	-.069	.103*	-.032	.046	-.181*	.042	-.130*	.097*	-.047	.105*
42 CRLPNI	-.045	-.084	.007	-.072	-.005	-.066	-.010	-.083	-.008	-.081	.006
43 CRLPOM	-.024	.040	.042	-.019	-.006	-.124*	-.009	-.087*	.030	-.048	.026
44 EARBOTH	.008	.170*	-.090*	.102*	-.066	.202*	-.005	.177*	-.069	.091*	-.133*
45 EARLGTH	.077	.054	.073	.041	.022	-.061	.067	-.014	.087*	-.009	.035
46 EARLTAG	-.014	.058	.067	.039	-.057	-.036	-.023	.001	.014	.001	-.067
47 EARPHOT	.054	-.182*	.119*	-.176*	.032	-.262*	.072	-.238*	.113*	-.215*	.107*
48 ELBCIRC	.024	-.006	.018	-.004	-.015	.001	.009	.000	-.013	-.023	-.013
49 ELRHGH	.031	-.171*	.202*	-.100*	.087*	-.406*	.048	-.282*	.190*	-.152*	.190*
50 EYHTSIT	-.043	-.137*	.119*	-.087*	-.032	-.386*	-.031	-.255*	.108*	-.152*	.077
51 FTBRHOR	.113*	.203*	.027	.170*	.000	.244*	.109*	.228*	-.005	.118*	-.009
52 FOOTLGTH	.040	.216*	-.148*	.136*	-.073	.376*	.017	.288*	-.127*	.130*	-.148*
53 FCIRCF	.058	.087*	-.053	.078	-.010	.154*	.035	.129*	-.037	.057	-.053
54 FORFORR	-.030	-.084	.031	-.074	-.020	-.151*	-.033	-.116*	.026	-.089*	.032
55 FORMOLG	-.014	.227*	-.251*	.143*	-.104*	.506*	-.039	.359*	-.231*	.163*	-.240*
56 FMCLEGLG	-.124*	.119*	-.271*	.050	-.134*	.372*	-.136*	.236*	-.265*	.135*	-.254*
57 GLUFURHT	-.116*	.121*	.261*	.059	-.117*	.385*	-.137*	.252*	-.250*	.131*	-.241*
58 HAMOBRYH	.084	.170*	-.070	.132*	-.035	.205*	.054	.190*	-.054	.078	-.045
59 HAMOCIRC	.061	.163*	-.097*	.121*	-.060	.211*	.031	.185*	-.082	.052	-.072
60 HAMOLGTH	.023	.216*	-.172*	.151*	-.078	.419*	.004	.309*	-.155*	.140*	-.175*

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	245	246	247	248	249	250	251	252	253	254	255
61 HEADBRTH	.240*	-.026	.242*	.010	.214*	-.058	.237*	-.059	.247*	-.021	.307*
62 HEADCIRC	.423*	.635*	.287*	.738*	.314*	.513*	.400*	.593*	.309*	.574*	.377*
63 HEADLGTH	.327*	.774*	.212*	.900*	.215*	.584*	.313*	.708*	.228*	.667*	.250*
64 HIAKCIRC	.096*	.274*	-.140*	.203*	-.032	.420*	.067	.348*	-.105*	.203*	-.107*
65 HEELBRTH	.085*	.249*	-.140*	.173*	-.022	.451*	.069	.350*	-.120*	.183*	-.107*
66 HIPBRTH	-.094*	-.187*	.072	-.165*	-.030	-.347*	-.068	-.274*	.058	-.175*	.014
67 HIPBRST	-.043	-.117*	.064	-.101*	.009	-.233*	-.032	-.184*	.051	-.078	.006
68 ILCRSIT	-.150*	.081	-.266*	.017	-.154*	.280*	-.182*	.174*	-.268*	.086*	-.272*
69 IMPUPBTH	.129*	.238*	-.080	.218*	.029	.436*	.108*	.322*	-.063	.088*	-.003
70 INSCYE1	.013	.010	.021	.007	.002	-.046	-.009	-.016	.024	-.021	.019
71 INSCYE2	.026	.030	.009	.019	-.004	.020	.012	.027	.016	-.009	-.012
72 KNEECIRC	.008	.037	-.032	.019	.005	.063	.001	.044	-.025	.028	-.052
73 KNEEHTMP	-.100*	.127*	-.248*	.059	-.141*	.362*	-.116*	.238*	-.244*	.098*	-.245*
74 KNEENTS1	-.072	.157*	-.260*	.083	-.129*	.411*	-.100*	.276*	-.249*	.118*	-.258*
75 LATFEMEP	-.078	.165*	-.258*	.099*	-.123*	.407*	-.107*	.281*	-.249*	.148*	-.245*
76 LATMALHT	-.036	-.050	.050	-.023	-.003	-.192*	-.041	-.121*	.047	-.034	.040
77 LOTMCIRC	.027	.022	-.018	.013	.026	.050	.016	.033	-.009	.023	.031
78 MENSELL	.482*	.296*	.160*	.300*	-.043	.190*	.386*	.237*	.202*	.170*	.116*
79 MSHTSIT	-.001	-.166*	.162*	-.102*	.041	-.399*	.014	-.277*	.148*	-.169*	.155*
80 NKSPLGTH	-.008	.000	.023	.014	-.003	-.048	-.003	-.020	.020	-.021	.045
81 NECKCIRC	.192*	.135*	.010	.166*	.106*	.129*	.143*	.135*	.096*	.089*	.144*
82 NECKCRCB	.142*	.115*	.048	.136*	.089*	.130*	.103*	.128*	.070	.075	.100*
83 NECKHTLT	-.282*	-.005	-.339*	-.060	-.278*	.154*	-.296*	.066	-.349*	-.020	-.375*
84 OVWDFTRH	.125*	.145*	-.269*	.070	-.184*	.357*	-.139*	.247*	-.262*	.092*	-.270*
85 OVWFRME	-.130*	.142*	-.256*	.073	-.181*	.334*	-.139*	.234*	-.249*	.085*	-.261*
86 OVWDFRHS	-.036	.076	-.107*	.047	-.081	.152*	-.043	.112*	-.099*	.023	-.126*
87 POPNGHT	-.047	.175*	-.203*	.067	-.107*	.333*	-.077	.225*	-.196*	.101*	-.207*
88 RASTL	-.014	.200*	-.242*	.119*	-.095*	.473*	-.047	.333*	-.225*	.162*	-.231*
89 SCYECIRC	-.012	-.088*	.037	-.039	.009	-.169*	-.031	-.120*	.031	-.079	.038
90 SCYEDPTH	-.021	-.053	.017	-.042	-.016	-.123*	-.016	-.082	.016	-.014	.012
91 SHOUCIRC	.018	.019	-.003	.011	-.021	.049	.003	.036	.001	-.024	-.018
92 SHOUELLT	-.093*	.095*	-.188*	.051	-.121*	.229*	-.116*	.158*	-.139*	.045	-.193*
93 SHOULGTH	.011	.080	-.016	.041	-.053	.088*	.020	.082	-.007	.026	-.044
94 SITTINGHT	.110*	-.140*	.093*	-.060	.143*	-.426*	.138*	-.276*	.288*	-.136*	.287*
95 SLLSPEL	-.062	.033	-.072	.011	-.102*	.046	-.070	.038	-.072	-.034	-.111*
96 SLLSPSC	-.044	-.032	.022	-.021	-.084*	-.091*	-.031	-.060	.004	-.111*	-.025
97 SLLSPMR	-.050	.147*	-.194*	.087*	-.126*	.317*	-.075	.230*	-.187*	.073	-.215*
98 SLOUTSM	-.061	.161*	-.233*	.009*	-.119*	.385*	-.087*	.269*	-.274*	.123*	-.236*
99 SPAM	-.030	.214*	-.252*	.124*	-.132*	.444*	-.046	.334*	-.231*	.150*	-.253*
100 STATURE											
101 STRLGTH	.030	-.019	.055	.000	.019	-.077	.028	-.043	.055	-.037	.080
102 SUPSTRHT	-.215*	.031	-.323*	-.045	-.214*	.274*	-.221*	.141*	-.328*	.033	-.355*
103 TENRIBHT	-.117*	.110*	-.258*	.046	-.115*	.340*	-.134*	.222*	-.246*	.126*	-.260*
104 THGHCIRC	-.060	-.045	-.056	-.048	.002	.042	-.048	-.003	-.064	.023	-.087*
105 THGHCIR	-.043	.054	-.106*	.035	-.056	.154*	-.051	.104*	-.110*	.035	-.100*
106 THUMBRR	.090*	.183*	-.050	.131*	-.010	.203*	.059	.193*	-.027	.144*	-.048
107 THMB1PR	-.022	.146*	-.201*	.080	-.091*	.359*	-.049	.243*	-.192*	.099*	-.204*
108 TROCMT	-.117*	.121*	-.284*	.054	-.152*	.386*	-.146*	.247*	-.282*	.111*	-.269*
109 VTCASCC	.015	-.170*	.148*	-.126*	.046	-.362*	.027	-.270*	.144*	-.160*	.160*
110 VTCUSA	.020	-.164*	.148*	-.118*	.043	-.364*	.031	-.262*	.146*	-.137*	.150*
111 WSTBLNI	.024	-.035	.074	-.025	-.009	-.213*	.004	-.118*	.078	-.025	.047
112 WSTBLON	-.028	-.110*	.050	-.105*	-.024	-.229*	-.019	-.163*	.046	-.088*	.031
113 WSTBRTH	-.061	-.206*	.098*	-.173*	.007	-.352*	-.045	-.284*	.060	-.173*	.089*
114 WSCIRCNI	-.022	-.122*	.018	-.110*	-.008	-.143*	-.022	-.139*	.017	-.071	.032
115 WSCIRCNI	-.051	-.157*	.040	-.139*	-.003	-.216*	-.040	-.190*	.031	-.108*	.039
116 WSTDEPTH	-.066	-.073	.060	-.089*	-.050	.015	-.048	-.053	-.060	-.034	-.042
117 WSTFRONT	.035	-.074	.112*	-.049	.015	-.250*	.025	-.158*	.112*	-.059	.078
118 WSTFRONT	-.002	-.177*	.118*	-.145*	.025	-.302*	.021	-.240*	.112*	-.131*	.092*
119 WSTHNI	-.128*	.030	-.204*	.015	-.096*	.261*	-.116*	.137*	-.212*	.045	-.203*
120 WSTHON	-.108*	.111*	-.227*	.059	-.121*	.293*	-.135*	.196*	-.226*	.106*	-.231*

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	245	246	247	248	249	250	251	252	253	254	255	
121	WSHTSTNI	-.017	-.148*	.106*	-.100*	.049	-.213*	.021	-.180*	.088*	-.132*	.104*
122	WSHTSTOM	-.029	-.152*	.128*	-.088*	.020	-.337*	-.016	-.241*	.112*	-.153*	.096*
123	WSHPLTH	.012	-.066	.115*	-.036	.015	-.221*	.034	-.144*	.106*	-.099*	.083
124	WSNIWSOM	-.033	-.080	.001	-.078	.009	-.015	.000	-.052	.008	-.061	.005
125	WEIGHT											
126	WRCTRGR	.040	.073	-.017	.046	.010	.139*	.045	.103*	-.011	.079	-.028
127	WRISCIRC	.074	.100*	-.024	.088*	-.035	.094*	.046	.105*	-.009	.021	-.024
128	WRISHGHT	-.068	-.162*	.078	-.112*	-.006	-.309*	-.053	-.237*	.061	-.151*	.068
129	WRISHTST	.055	-.186*	.249*	-.106*	.112*	-.454*	.074	-.316*	.236*	-.166*	.229*
130	WRINFGL	.040	.195*	-.127*	.139*	-.057	.348*	.025	.261*	-.111*	.115*	-.133*
131	WRTHLGTH	.046	.197*	-.107*	.142*	-.029	.352*	.038	.265*	-.092*	.122*	-.117*
132	WRWALLLN	-.031	.112*	-.193*	.056	-.090*	.310*	-.061	.203*	-.188*	.081	-.201*
133	WRWALLE	-.002	.145*	-.158*	.084	-.068	.296*	-.042	.219*	-.145*	.140*	-.161*
212	BIGBRN	.164*	-.041	.144*	-.020	.165*	.013	.164*	-.016	.150*	-.045	.173*
213	BIMORBN	.055	.252*	-.134*	.230*	-.034	.412*	.046	.323*	-.118*	.064	-.055
214	BIOCBRN	.152*	.159*	-.051	.113*	.092*	.342*	.109*	.236*	-.019	.034	.027
215	BTRBOTH	.078	.157*	-.032	.099*	.004	.234*	.056	.182*	-.010	.043	-.017
216	BIZYBRN	.147*	.052	.047	.034	.110*	.160*	.129*	.096*	.072	-.080	.102*
217	LIPLGTH	.023	.291*	-.165*	.194*	-.026	.502*	.006	.381*	-.134*	.141*	-.160*
218	MAXFRON	.182*	.199*	-.006	.173*	.096*	.348*	.158*	.266*	.026	.051	.079
219	MENCRINH	.335*	.293*	.071	.305*	-.001	.282*	.263*	.287*	.102*	.192*	.006
220	MENSELL	.489*	.292*	.166*	.293*	-.077	.148*	.387*	.213*	.209*	.137*	.121*
221	MENSUBN	.375*	.278*	-.084	.280*	-.003	.406*	.258*	.373*	-.060	.223*	.012
222	MINFRON	.121*	.159*	.013	.155*	.052	.206*	.101*	.182*	.029	-.010	.101*
223	MOSEBRN	.105*	.274*	-.165*	.174*	.045	.594*	.093*	.419*	-.132*	.218*	-.115*
224	MOSEPRN	.136*	.061	.156*	.012	-.003	.350*	.133*	.235*	.289*	-.103*	.114*
225	SBNSELL	.223*	.146*	.302*	.087*	-.173*	.195*	.252*	-.031	.361*	-.041	.102*
226	ALAREB	.049	.936*	-.216*	.852*	-.124*	.923*	.004	.972*	-.166*	.773*	-.061
227	ALARET	.845*	-.092*	.949*	.108*	.878*	-.293*	.920*	-.203*	.968*	-.064	.821*
228	CHEILB	-.043	.798*	-.350*	.685*	-.169*	.967*	-.106*	.914*	-.308*	.710*	-.142*
229	CHEILT	.912*	.037	.852*	.204*	.831*	-.095*	.962*	-.033	.892*	.025	.798*
230	CRINTONX	.457*	.417*	.454*	.582*	.480*	.205*	.463*	.334*	.467*	.432*	.501*
231	CRINTONZ	.454*	-.202*	.564*	-.083	.618*	-.283*	.502*	-.249*	.570*	-.114*	.578*
232	ECTORB	.193*	.793*	.040	.827*	.070	.696*	.172*	.779*	.066	.812*	.129*
233	ECTORBT	.733*	.058	.813*	.108*	.847*	.189*	.802*	-.130*	.825*	-.022	.851*
234	FRTMB	.208*	.750*	.187*	.838*	.230*	.617*	.295*	.713*	.211*	.760*	.226*
235	FRTMT	.608*	-.171*	.789*	.002	.782*	-.362*	.683*	-.270*	.791*	-.100*	.794*
236	GLABX	.326*	.837*	.182*	.958*	.217*	.664*	.301*	.783*	.202*	.737*	.230*
237	GLABZ	.685*	.176*	.810*	.030	.906*	-.272*	.755*	-.228*	.811*	-.082	.773*
238	GONTOMB	-.112*	.697*	.273*	.630*	-.215*	.647*	-.191*	.707*	-.250*	.741*	-.057
239	GONTOMT	.627*	.141*	.531*	.222*	.609*	.099*	.612*	.123*	.574*	.090*	.663*
240	INFONRB	.156*	.836*	-.091*	.882*	-.002	.857*	.111*	.909*	-.053	.808*	.034
241	INFORBT	.795*	-.050	.664*	.136*	.897*	-.178*	.863*	-.119*	.882*	-.007	.889*
242	MENTONX	-.257*	.711*	-.426*	.579*	-.279*	.799*	-.336*	.783*	-.399*	.618*	-.173*
243	MENTONZ	.937*	.115*	.749*	.262*	.731*	.013	.905*	.055	.794*	.096*	.695*
244	PMENTONX	-.215*	.746*	-.435*	.633*	-.258*	.907*	-.284*	.860*	-.402*	.654*	-.194*
245	PMENTONZ		.078	.796*	.230*	.746*	-.056	.931*	.002	.834*	.063	.799*
246	PROMASX	.078	-.136*	-.136*	.898*	-.141*	.879*	.029	.936*	-.085*	.760*	-.008
247	PROMASZ	.796*	-.136*		.084	.840*	-.367*	.872*	-.269*	.963*	-.098*	.767*
248	SELLONX	.230*	.898*	.084		.075	.685*	.196*	.827*	.109*	.751*	.156*
249	SELLONZ	.766*	-.141*	.840*	.075		-.183*	.831*	-.167*	.852*	-.029	.773*
250	STONIONX	-.056	.899*	-.367*	.685*	-.183*		-.113*	.930*	-.321*	.688*	-.164*
251	STONIONZ	.931*	.029	.872*	.196*	.831*	-.113*		-.047	.910*	.018	.752*
252	SUBNASX	.002	.936*	-.269*	.827*	-.167*	.930*	-.047		-.217*	.758*	-.083
253	SUBNASZ	.834*	-.045*	.963*	.109*	.852*	-.321*	.910*	-.217*		-.070	.784*
254	TRAGB	.063	.740*	-.098*	.751*	-.029	.688*	.018	.758*	-.070		.040
255	TRAGT	.709*	-.008	.767*	.156*	.773*	-.164*	.752*	-.083	.784*	.040	
256	ZYGB	.144*	.676*	.076	.656*	.024	.688*	.098*	.709*	-.040	.761*	.054
257	ZYGT	.711*	.057	.701*	.182*	.748*	.003	.761*	.026	.728*	.060	.801*
258	ZYFRB	.202*	.729*	.072	.783*	.114*	.621*	.179*	.703*	.090*	.740*	.126*
259	ZYFRT	.685*	-.114*	.804*	.058	.821*	-.262*	.756*	-.194*	.812*	-.071	.828*
302	AGE	-.044	.006	-.042	-.028	-.097*	-.032	-.021	-.038	-.051	-.025	-.053

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	256	257	258	259	302
2 ABEXPST	-.145*	-.020	.090*	.018	.278*
3 ACRHGHT	-.026	-.193*	-.004	-.216*	.026
4 ACRNTST	-.265*	.013	-.119*	.128*	.044
5 ACRLGTH	.066	-.131*	.120*	-.204*	.028
6 ANKLCIRC	-.020	.014	-.028	.077	-.144*
7 AXHGHT	.022	-.201*	.005	-.239*	-.027
8 AXARCIRC	-.085*	.016	-.077	.060	-.054
9 BLFICIRC	.142*	.037	.117*	-.038	-.051
10 BLFTLGTH	.208*	-.025	.103*	-.149*	-.043
11 BCRF DTN	.126*	-.001	-.018	-.021	-.053
12 BICIRCL	.012	.009	.001	-.011	.007
13 BIDLBOTH	.001	.014	-.031	-.005	-.053
14 BIMBOTH	.072	.017	.063	-.013	-.014
15 BISBOTH	-.243*	-.020	-.199*	.128*	.113*
16 BITCHARC	.303*	.088*	.271*	-.162*	-.017
17 BITCOARC	.130*	.681*	.159*	.620*	-.028
18 BITCRARC	.009	.432*	.218*	.375*	.018
19 BITFRARC	.070	.356*	.266*	.214*	-.026
20 BITSMARC	.119*	.062	.104*	-.072	.031
21 BITSNARC	.285*	.145*	.294*	-.106*	-.016
22 BIZBOTH	.014	.169*	.068	.019	.028
23 BSTPTBR	-.072	.001	.011	.027	-.077
24 BUTTCIRC	-.134*	-.085*	-.124*	-.001	.121*
25 BUTTDTN	.072	-.038	.016	-.065	.034
26 BUTTHGHT	.241*	-.119*	.100*	-.235*	-.127*
27 BUTTKLTH	.134*	-.111*	.063	-.199*	-.023
28 BUTTPLTH	.107*	-.117*	.053	-.193*	.040
29 CALFCIRC	.031	.014	.013	.029	-.176*
30 CALFHGHT	.229*	-.053	.098*	-.190*	-.078
31 CERVHGHT	.027	-.280*	-.115*	-.262*	-.024
32 CERVSIT	-.256*	.012	-.179*	.161*	.043
33 CNSTBOTH	-.111*	-.013	-.090*	.060	.070
34 CNSTCIRC	-.058	.018	-.081	.070	-.009
35 CNSTCISC	-.002	.012	-.060	.032	-.021
36 CNSTCB	-.099*	.019	-.089*	.105*	.056
37 CNSTOPTN	-.076	.005	.002	.028	.045
38 CNSTHGHT	.089*	-.125*	.036	-.184*	.000
39 CRCHHGHT	.204*	-.141*	.116*	-.253*	-.133*
40 CRCLWH	-.103*	.044	-.087*	.068	.113*
41 CRMLON	-.094*	.023	-.086*	.096*	.086*
42 CRIPHI	-.093*	.004	-.062	.022	.098*
43 CRIPOM	-.099*	-.030	.055	.035	.086*
44 EARBOTH	.144*	-.042	.074	-.116*	.091*
45 EARLGTH	-.002	.023	-.003	.021	.109*
46 EARLTPAG	.007	-.056	-.036	-.030	.048
47 EARPHOT	-.235*	.023	-.122*	.102*	.054
48 EIBCIRC	-.005	-.008	.014	-.001	-.059
49 ELPHGHT	-.235*	.059	-.139*	.174*	.031
50 EYENTSIT	.261*	-.036	.116*	.046	.081
51 FTBRKBR	.153*	.058	.138*	-.044	-.038
52 FOOTLGTH	.219*	-.025	.122*	-.153*	-.056
53 FCIRCL	.112*	.015	.067	-.045	-.122*
54 FORFARBR	-.106*	.010	.080	.017	.042
55 FORMDLG	.277*	-.076	.158*	-.245*	-.043
56 FMCLEGLG	.224*	-.147*	.039	-.225*	-.024
57 GLUPHHT	.222*	-.115*	.093*	-.219*	-.149*
58 HANDERTN	.125*	.006	.080	-.079	.016
59 HANDCIRC	.103*	-.013	.072	-.089*	.032
60 HANDLGTH	.229*	-.036	.158*	-.177*	-.011

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	256	257	258	259	302
61 HEADBTH	.008	.308*	.085*	.216*	.032
62 HEADCIRC	.527*	.416*	.692*	.260*	-.009
63 HEADLGTH	.576*	.282*	.760*	.180*	-.030
64 HLAKCIRC	.274*	.004	.184*	-.131*	-.021
65 NEELBTH	.255*	.024	.211*	-.151*	.036
66 HIPBTH	-.238*	-.085*	-.150*	.036	.178*
67 HIPBSIT	-.127*	-.045	-.107*	.039	.193*
68 ILCRSIT	.144*	-.181*	.048	-.243*	-.079
69 INPUPBTH	.215*	.138*	.139*	-.070	.076
70 INSCYE1	-.019	-.003	-.033	.009	.005
71 INSCYE2	.009	.003	-.011	-.010	-.007
72 KNEECIRC	.041	-.013	.059	-.044	-.052
73 KNEENTMP	.165*	-.110*	.101*	-.215*	-.047
74 KNEENTSI	.204*	-.110*	.122*	-.234*	-.074
75 LATFEMEP	.241*	-.117*	.119*	-.242*	-.082
76 LATMALNT	-.108*	.025	-.034	.066	.023
77 LOTHCIRC	.054	-.009	.022	-.035	-.057
78 MENSELL	.237*	.138*	.215*	.007	.001
79 MSHTSIT	-.254*	.013	-.141*	.134*	.038
80 WKBPLGTH	-.040	.014	-.044	.054	.001
81 NECKCIRC	.145*	.128*	.138*	.076	-.114*
82 NECKCRCB	.128*	.101*	.108*	.044	-.110*
83 NECKHTLT	.029	-.314*	-.063	-.322*	-.045
84 OVMDFTRN	.170*	-.157*	.089*	-.249*	-.060
85 OVNFRME	.151*	-.147*	.087*	-.233*	-.059
86 OVMDFRMS	.079	-.089*	.014	-.116*	-.036
87 POPMGHT	.177*	-.101*	.072	-.186*	-.106*
88 RASIL	.276*	-.086*	.146*	-.248*	-.040
89 SCYECIRC	-.089*	-.034	-.047	.014	-.010
90 SCYEDPTH	.001	-.043	-.087*	.009	.073
91 SHOUCIRC	.024	.007	-.044	.000	-.073
92 SHOULGT	.063	-.130*	.103*	-.190*	-.004
93 SHOULGTH	.083	-.012	-.053	-.010	-.017
94 SITTINGHT	-.236*	.136*	-.102*	.259*	.045
95 SLLSPEL	-.025	-.092*	.011	-.077	.004
96 SLLSPSC	-.125*	-.015	-.042	.028	.013
97 SLLSPWR	.152*	-.107*	.093*	-.195*	-.019
98 SLOUTSM	.188*	-.114*	.159*	-.247*	-.028
99 SPAN	.255*	-.103*	.152*	-.251*	-.046
100 STATURE					
101 STRLGTH	-.051	.039	-.046	.082	-.020
102 SUPSTRHT	.085	-.237*	.041	-.295*	-.012
103 TENRIBHT	.199*	-.131*	.084	-.240*	-.111*
104 THGHCIRC	.023	-.051	-.042	-.060	-.076
105 THGHCIR	.039	-.015	.097*	-.084	-.152*
106 THUMBGR	.158*	-.013	.078	-.096*	.098*
107 THUMBTPR	.173*	-.095*	.116*	-.201*	.025
108 TROCHWT	.192*	-.144*	.071	-.277*	-.137*
109 VICASCC	-.214*	.008	-.191*	.135*	.162*
110 VICUSA	-.199*	.003	-.192*	.130*	.146*
111 WSTBLWT	-.073	-.051	-.091*	.047	.068
112 WSTBLON	-.116*	.033	-.126*	.038	.125*
113 WSTBATH	-.272*	-.028	-.147*	.086*	.187*
114 WSCIRCHT	-.091*	-.018	-.099*	.032	.193*
115 WSCIRCON	-.138*	-.036	-.118*	.038	.190*
116 WSTDEPTH	-.048	-.032	-.034	-.038	.200*
117 WSTFRLWT	-.127*	-.024	-.090	.079	.054
118 WSTFRLON	-.181*	.002	-.142*	.096*	.132*
119 WSTHWT	.110*	-.086*	.041	-.176*	-.057
120 WSTHON	.158*	-.139*	.076	-.209*	-.135*

TABLE 9
PARTIAL CORRELATIONS WITH STATURE AND WEIGHT REMOVED -- FEMALES

	256	257	258	259	302
121 WSHSTMI	-.172*	.057	-.085*	.099*	-.004
122 WSHSTOM	-.240*	-.002	-.079	.094*	-.070
123 WSHIPLTH	-.156*	.014	-.073	.096*	.039
124 WSHIWSOM	-.040	.036	-.038	.011	.063
125 WEIGHT					
126 WRCTRGR	.127*	.005	-.001	-.031	.010
127 WRISGIRC	.050	.018	.021	-.020	-.078
128 WRISNGHT	-.215*	-.026	-.153*	.089*	-.005
129 WRISHTST	-.260*	.084	-.157*	.221*	.068
130 WRINFNGL	.188*	-.022	.131*	-.138*	-.005
131 WRTHLGT	.194*	.001	.149*	-.125*	.014
132 WRWALLN	.150*	-.106*	.087*	-.198*	.018
133 WRWALLX	.208*	-.111*	.054	-.169*	.008
212 BIGBRN	.069	.124*	-.058	.138*	-.093*
213 BITNORBN	.182*	.102*	.186*	-.104*	.017
214 BIOCBBRN	.229*	.149*	.093*	-.045	-.005
215 BTRBOTHN	.127*	.090*	.105*	-.055	.058
216 BIZZBRN	-.036	.132*	.080	.028	-.038
217 LIPUSYTH	.272*	.029	.136*	-.137*	.111*
218 MAXFRON	.264*	.171*	-.075	.086*	-.027
219 MENCRIH	.242*	.079	.286*	-.110*	.047
220 MENSELL	.190*	.139*	.191*	.024	.016
221 MENSUBH	.308*	.119*	.250*	-.072	-.038
222 MINFROM	.096*	.173*	.026	.077	-.040
223 MOSEBTH	.366*	.095*	.201*	-.122*	.032
224 MOSEPRH	-.162*	.015	-.078	.125*	.108*
225 SBMSSEL	-.068	.027	-.003	.064	.070
226 ALAREB	.728*	.056	.752*	-.162*	-.042
227 ALARET	-.032	.768*	.110*	.836*	-.049
228 CNEILB	.706*	.006	.638*	-.246*	-.114*
229 CHEILT	.099*	.788*	.195*	.771*	-.033
230 CRINIONX	.364*	.449*	.484*	.511*	-.137*
231 CRINIONZ	-.095*	.516*	.091*	.664*	-.105*
232 ECTORB	.708*	.179*	.864*	.053	-.038
233 ECTORBT	-.004	.837*	.110*	.923*	-.042
234 FRTMB	.675*	.266*	.849*	.162*	-.032
235 FRTENT	-.124*	.711*	.019	.904*	-.073
236 GLABX	.657*	.274*	.808*	.152*	-.058
237 GLABZ	.051	.750*	.045	.848*	-.102*
238 GONIONB	.616*	-.091*	.568*	-.216*	.033
239 GONIONT	.157*	.694*	.223*	.561*	-.063
240 INFORB	.754*	.125*	.811*	-.081	-.004
241 INFORBT	.024	.837*	.128*	.875*	-.081
242 MENTONX	.573*	-.095*	.496*	-.270*	-.019
243 MENTONZ	.181*	.716*	.231*	.658*	-.071
244 PMENTONX	.626*	-.068	.570*	-.295*	-.024
245 PMENTONZ	.144*	.711*	.202*	.685*	-.044
246 PROMAX	.676*	.057	.729*	-.114*	.006
247 PROMASZ	-.076	.701*	.072	.804*	-.042
248 SELLIONX	.656*	.182*	.733*	.058	-.028
249 SELLIONZ	.024	.768*	.114*	.821*	-.097*
250 STONIONX	.688*	.003	.621*	-.262*	-.032
251 STONIONZ	.098*	.761*	.179*	.754*	-.021
252 SUBNASX	.709*	.026	.703*	-.194*	-.038
253 SUBNASZ	-.040	.778*	.640*	.812*	-.051
254 TRAGB	.761*	.060	.740*	-.071	-.025
255 TRAGT	.054	.801*	.126*	.828*	-.055
256 ZYGB		.167*	.626*	-.053	-.050
257 ZYGT	.167*		.195*	.773*	-.057
258 ZIFRB	.606*	.195*		-.024	-.020
259 ZYFRT	-.053	.773*	-.024		-.060
302 AGE	-.050	-.057	-.020	-.060	

TABLE 10

FEMALE PARTIAL CORRELATIONS -- STATURE, WEIGHT & AGE

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

**		2	3	4	5	6	7	8	9	10	11	12
2	ABEXPST		.054	-.114*	.039	-.270*	.067	.133*	-.183*	-.082	-.070	-.150*
3	ACRNGHT	.054		.175*	.306*	-.172*	.846*	-.045	-.113*	.076	-.301*	-.068
4	ACRHTST	-.114*	.175*		-.283*	.159*	-.027	.065	-.054	-.339*	-.239*	-.082
5	ACRDLGTH	.039	.306*	-.283*		-.167*	.252*	-.066	-.020	.209*	-.011	-.059
6	ANKLCIRC	-.270*	-.172*	.159*	-.167*		-.189*	-.177*	.359*	.120*	.013	.013
7	AXHGT	.067	.846*	-.027	.252*	-.189*		-.097*	-.124*	.162*	-.194*	-.066
8	AXACIRC	.133*	-.045	.065	-.066	-.177*	-.097*		-.088*	-.182*	.049	.449*
9	BLFCIRC	-.183*	.113*	-.054	-.025	.359*	.124*	-.088*		.299*	.134*	.004
10	BLFLGTH	-.082	.076	-.339*	.209*	.120*	.162*	-.088*	.299*		.127*	-.022
11	WCRMBOTH	-.070	-.301*	-.239*	-.011	.013	-.194*	.049	.134*	.127*		.008
12	BICIRCL	-.150*	-.068	-.082	-.059	.013	-.066	.449*	.004	-.022	.008	
13	BIDLBOTH	.015	-.068	-.043	.081	-.140*	-.102*	.391*	-.003	-.029	.611*	.109*
14	BIMBOTH	-.175*	-.072	-.056	.038	.390*	-.055	-.167*	.444*	.383*	.081	-.017
15	BISBOTH	.158*	-.044	.301*	-.163*	.081	-.126*	.064	-.109*	-.204*	-.030	-.118*
16	BITCHARC	-.119*	.087*	-.286*	.212*	-.096*	.148*	-.065	.162*	.316*	.153*	.094*
17	BITCOARC	.041	-.167*	.048	-.107*	.068	-.180*	-.016	.087*	.000	.013	-.028
18	BITCRARC	-.037	-.099*	.114*	-.056	.047	-.140*	-.027	.065	-.043	.009	-.018
19	BITFRARC	-.066	-.026	-.036	.069	.000	-.031	-.052	.122*	.106*	.067	.024
20	BITSMARC	.032	.008	-.058	.054	-.069	-.007	.092*	.062	.096*	.106*	.100*
21	BITSNARC	-.109*	.091*	-.305*	.238*	-.110*	.167*	-.077	.174*	.235*	.130*	.090*
22	BIZBOTH	-.021	.034	-.053	.105*	-.033	.053	-.005	.111*	.123*	.106*	.006
23	BSTPTBR	.116*	-.007	-.037	.088*	-.058	-.022	.028	-.039	-.016	.023	-.044
24	BUTTCIRC	-.015	-.078	.145*	-.104*	-.042	-.060	-.126*	-.153*	-.141*	-.063	-.205*
25	BUTTDPTH	.232*	.027	-.120*	.008	-.162*	.100*	.001	-.106*	-.017	-.109*	-.110*
26	BUTTHGHT	.124*	.361*	-.635*	.455*	-.253*	.471*	.072	-.041	.334*	-.001	.025
27	BUTTKLTH	.106*	.230*	-.618*	.398*	-.294*	.360*	-.171*	-.088*	.295*	-.025	.008
28	BUTTPLTH	.162*	.235*	-.598*	.399*	-.343*	.359*	-.112*	-.120*	.266*	-.013	-.019
29	CALFCIRC	-.367*	-.181*	.039	-.117*	.609*	-.147*	-.233*	.238*	.047	.007	.048
30	CALFHGHT	.101*	.285*	-.538*	.360*	-.320*	.415*	-.087*	-.041	.366*	.030	.030
31	CERVHGT	.102*	.442*	-.174*	.230*	-.154*	.528*	-.014	-.103*	.147*	.093*	-.052
32	CERSIT	-.094*	-.212*	.791*	-.440*	.209*	-.308*	.100*	-.039	-.365*	.026	-.067
33	CHSTBOTH	.136*	.082	.169*	-.018	-.074	-.034	.240*	-.044	-.160*	.162*	-.106*
34	CHSTCIRC	.205*	.071	.080	.004	-.184*	-.015	.258*	-.125*	-.135*	.059	-.062
35	CHSTCISC	.091*	.017	.014	.037	-.194*	-.074	.367*	-.064	-.107*	.236*	.081
36	CHSTCB	.181*	.087*	.152*	-.045	-.081	-.009	.229*	-.065	-.159*	.065	-.023
37	CHSTDPTH	.232*	.049	-.028	.037	-.195*	.029	.218*	-.108*	-.094*	-.073	-.043
38	CHSTHGT	.007	.366*	-.203*	.227*	-.084	.480*	-.057	-.016	.170*	-.020	.045
39	CHSTHWT	.066	.363*	-.663*	.494*	-.240*	.498*	-.106*	-.013	.381*	.019	.042
40	CRCHMI	.164*	-.021	.257*	-.190*	-.055	-.025	.070	-.091*	-.122*	-.106*	.018
41	CRHLOM	-.165*	-.086*	.316*	-.245*	.110*	-.105*	-.033	-.007	-.152*	-.034	-.090*
42	CRIPMI	.110*	-.040	.163*	-.118*	-.045	-.008	.010	-.074	-.079	-.080	-.010
43	CRIPOM	-.161*	-.095*	.218*	-.155*	.103*	-.095*	-.079	-.004	-.117*	-.027	-.056
44	EARBOTH	-.062	.003	-.093*	.057	-.026	.014	-.078	.077	.130*	.049	.015
45	EARLGTH	.020	-.014	.130*	-.075	.060	-.080	-.007	.069	-.075	.017	-.075
46	EARLTRAG	.020	-.006	.062	-.033	.028	-.037	-.002	.002	-.062	.041	.074
47	EARPROT	.021	-.087*	.116*	-.059	.046*	-.107*	-.010	.033	-.079	-.009	-.046
48	ELBCIRC	.130*	-.012	.018	.004	.142*	-.086*	.313*	.141*	.062	.010	.517*
49	ELRHGHT	.100*	.030	.917*	-.592*	.185*	-.115*	.078	-.044	-.364*	-.211*	-.043
50	EYENTST	.132*	-.305*	.769*	.438*	.223*	-.424*	.079	.010	.362*	-.002	-.049
51	FTBROW	-.150*	-.094*	.142*	.020	.234*	-.075	-.129*	.821*	.295*	.133*	.012
52	FOOTLGTH	-.099*	.087*	-.337*	.258*	.133*	.172*	-.177*	.347*	.003*	.135*	-.005
53	FCIRCL	.218*	-.019	-.082	.079	.113*	-.047	.268*	.183*	.123*	.083	.538*
54	FRONTBB	.069	.057	.178*	.012	-.044	-.035	.793*	-.090*	-.119*	.046	.084
55	FRONTLG	.024	.223*	.514*	.500*	.165*	.343*	.118*	.136*	.580*	.154*	.064
56	FRONTGLG	.181*	.123*	.652*	.644*	.262*	.444*	.107*	.057	.342*	.008	-.002
57	GLFHGHT	.126*	.381*	.614*	.479*	.265*	.488*	.702*	.058	.325*	.019	.063
58	HANDBOTH	.172*	.021	-.068*	.060	.223*	.032	.001	.533*	.131*	.154*	.158*
59	HANDCIRC	.176*	.009	.082	.075	.210*	-.022	.021	.534*	.110*	.147*	.173*
60	HANDLGTH	-.046	.116*	-.392*	.307*	.039	.201*	-.134*	.244*	.595*	.152*	.052

** VARIATION IS 10 NUMBER, ALL TABLES

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	2	3	4	5	6	7	8	9	10	11	12
61 HEADBRTH	-.024	-.035	.075	-.042	.000	-.039	.009	.022	-.014	.047	-.062
62 HEADCIRC	-.120*	-.068	-.092*	.032	.000	-.056	-.090*	.142*	.117*	.070	-.033
63 HEADLGTH	-.134*	-.066	-.092	.026	.041	-.073	-.083	.150*	.092*	.058	-.001
64 HLAKCIRC	-.139*	.031	-.321*	.202*	.312*	.110*	-.200*	.512*	.637*	.115*	.011
65 HEELBRTH	-.071	.035	-.332*	.258*	.74	.118*	-.183*	.365*	.461*	.095*	.020
66 HIPBRTH	.014	-.088*	.286*	-.120*	.038	-.121*	-.110*	-.138*	-.213*	-.056	-.222*
67 HIPBRST	-.055	-.097*	.141*	-.131*	.065	-.096*	-.211*	.116*	-.160*	-.064	-.199*
68 ELCRST	.103*	.412*	-.585*	.487*	-.191*	.508*	-.080	-.062	.320*	-.010	-.037
69 IMPUPBTH	-.065	.073	-.310*	.222*	-.120*	.139*	-.108*	.158*	.343*	.111*	.045
70 INSCYE1	-.018	-.057	.049	.010	-.047	-.098*	.091*	-.009	-.034	.240*	-.062
71 INSCYE2	-.023	-.184*	-.097*	.053	-.039	-.141*	.085*	.020	.060	.453*	-.041
72 KNEECIRC	-.193*	-.034	-.064	.046	.327*	.035	-.253*	.122*	.144*	-.106*	.036
73 KNEEHTMP	.107*	.346*	-.593*	.427*	-.160*	.460*	-.094*	.046	.372*	.049	.022
74 KNEEWISI	.033	.321*	-.637*	.469*	-.095*	.449*	-.162*	.110*	.452*	.351	.023
75 LATFENE*	.068	.350*	-.619*	.449*	-.135*	.454*	-.109*	.079	.414*	.065	.007
76 LATPALHT	.019	.043	.178*	-.101*	.133*	-.038	.071	.031	-.279*	-.105*	-.046
77 LOTWCIRC	-.263*	-.074	-.027	-.020	.368*	-.003	-.268*	.112*	.109*	-.078*	.055
78 MENSPAL	-.066	-.090*	-.096*	.028	.051	-.068	-.099*	.173*	.159*	.158*	.032
79 MSHTSIT	.135*	.026	.954*	.357*	.188*	-.128*	.077	.040	-.346*	-.125*	-.063
80 WKBPLGTH	.120*	-.067	.064	-.033	-.353	-.153*	.076	-.023	-.074	.022	-.087*
81 WCKCIRC	.007	.009	.024	.019	-.037	-.029	.181*	.075	.064	.144*	.098*
82 WCKCRCB	-.030	-.033	-.015	.044	-.034	-.058	.152*	.068	.079	.197*	.073
83 WCKKTLT	.053	.657*	-.147*	.376*	-.186*	.672*	-.055	-.097*	.176*	.024	-.042
84 OVNDFTRM	-.015	.312*	-.418*	.582*	-.202*	.419*	-.102*	.054	.369*	.297*	-.015
85 OVNFHME	-.019	.284*	-.402*	.568*	-.149*	.375*	-.111*	.075	.400*	.213*	-.024
86 OVNFHMS	-.132*	.096*	.072	.326*	-.043	.117*	-.019	.067	.138*	.272*	-.048
87 POHNGHT	.086*	.317*	-.564*	.449*	-.181*	.423*	-.020	.070	.383*	.119*	.005
88 RASTL	.007	.222*	-.527*	.515*	-.202*	.343*	-.118*	.073	.449*	.128*	.049
89 SCYECIRC	.005	.200*	.287*	.130*	-.061	-.101*	.514*	-.005	-.159*	-.104*	.231*
90 SCYEDPTN	.055	-.319*	-.027	-.054	.062	-.339*	.099*	.010	-.064	.216*	.001
91 SHOUCIRC	.038	-.171*	-.146*	.100*	-.189*	-.144*	.464*	-.025	-.012	.514*	.193*
92 SHOUELLT	.015	.292*	-.270*	.937*	-.151*	.236*	-.068	.065	.212*	.012	-.065
93 SHOHLGTH	-.037	-.438*	-.278*	-.037	.054	-.277*	-.009	.107*	.109*	.673*	-.023
94 SITHTGHT	-.127*	-.352*	.705*	.485*	.246*	-.477*	.088*	.008	-.381*	-.003	-.051
95 SITSPFL	-.057	-.057	-.185*	.221*	-.039	-.075	.093*	.062	.077	.415*	-.019
96 SITSPSC	-.036	-.059	.074	-.041	-.021	-.120*	.118*	.020	-.064	.330*	.020
97 SITSPMR	-.050	.091*	-.440*	.668*	-.145*	.150*	.002	.079	.332*	.380*	.025
98 SLOUTSM	.021	.282*	-.434*	.820*	-.196*	.309*	-.096*	.035	.355*	.073	-.031
99 SPAN	-.033	.139*	-.552*	.675*	-.171*	.247*	-.097*	.125*	.505*	.312*	.008
100 STATURE											
101 STRLGTH	.100*	-.126*	.061	-.073	-.077	-.207*	.142*	-.031	-.081	.075	-.063
102 SUPSTRHT	.012	.475*	-.350*	.278*	-.218*	.571*	.013	-.026	.244*	-.063	.063
103 TENRTGHT	.001	.438*	-.426*	.337*	-.169*	.547*	.077	.026	.294*	-.015	.020
104 THNGCIRC	-.208*	-.027	-.043	-.047	-.068	.053	-.157*	-.115*	-.042	-.102*	-.016
105 THNGCLR	-.138*	.057	-.054	.057	-.077	.075*	.047	.010	.056	-.050	.074
106 THNGBR	.169*	.003	-.076	.040	.141*	-.014	.027	.369*	.237*	.128*	.086*
107 THNGTPR	.027	.164*	-.456*	.621*	-.175*	.275*	-.086*	.072	.427*	.140*	-.001
108 TPOHNT	.107*	.373*	-.679*	.496*	-.236*	.499*	-.089*	-.032	.331*	.012	.019
109 VTRASCC	.103*	-.013	.671*	.786*	.072	-.130*	.134*	-.100*	-.343*	-.094*	-.107*
110 VTRUSA	.059	.010	.658*	.340*	.091*	-.122*	.091*	-.087*	-.331*	-.075	-.109*
111 VSTRHT	.058	-.134*	.292*	.176*	.150*	-.188*	-.012	.019	-.167*	.105*	-.109*
112 VSTRLOM	.250*	-.113*	.325*	.207*	.017	-.147*	.081	-.073	-.175*	.038	-.070
113 VSTRBTH	.404*	.001	.176*	.072	-.143*	-.088*	.221*	-.197*	-.236*	-.083	-.152*
114 VSCIRCMT	.522*	.152*	-.019	.046	.261*	.096*	.274*	-.172*	-.064	.003	-.095*
115 VSCIRCLOM	.640*	.047	.010	.002	.237*	.060	.222*	-.215*	-.156*	-.060	-.164*
116 VSTRDEPTH	.779*	.090*	-.122*	.105*	-.295*	.092*	.147*	-.163*	-.028	-.042	-.125*
117 VSTRFLMT	-.049	-.198*	.281*	-.235*	.153*	-.222*	.024	.049	-.197*	.059	-.079
118 VSTRFLLOM	.261*	-.193*	.384*	-.309*	.025	-.285*	.137*	-.041	-.250*	-.021	-.047
119 VSTRHMT	.126*	.350*	-.384*	.313*	-.233*	.452*	-.009	-.073	.260*	-.041	.053
120 VSTRHDM	-.144*	.377*	-.478*	.394*	.119*	.479*	-.111*	-.003	.300*	.017	.016

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED - FEMALES

	2	3	4	5	6	7	8	9	10	11	12	
121	WSHTSTNI	.006	-.047	.468*	-.231*	.040	-.083	.102*	-.064	-.177*	-.082	.028
122	WSHTSTOM	-.231*	-.099*	.511*	-.298*	.159*	-.174*	.067	-.039	-.285*	-.093*	-.031
123	WSHIPLTH	-.295*	-.099*	.340*	-.185*	.183*	-.140*	-.062	.054	-.119*	.041	-.021
124	WSHIWSOM	.289*	.013	.033	-.039	-.137*	.031	.102*	-.094*	-.020	-.077	.039
125	WEIGHT											
126	WRCTRGR	.016	.038	-.130*	.060	-.026	.073	-.002	.015	.243*	.088*	.056
127	WRISCIRC	-.162*	-.042	.007	.037	.333*	-.079	.076	.402*	.217*	.119*	.199*
128	WRISNGHT	.045	.253*	.518*	-.518*	.058	.230*	.058	-.140*	-.282*	-.307*	-.031
129	WRISHTST	-.081	-.043	.789*	-.610*	.204*	-.200*	.091*	-.057	-.405*	-.184*	-.043
130	WRINFNGL	-.030	.113*	-.341*	.268*	-.003	.178*	-.130*	.227*	.584*	.162*	.045
131	WRTNLGTH	-.052	.106*	-.234*	.216*	-.037	.167*	-.117*	.198*	.536*	.131*	.052
132	WRWALLLN	.035	.157*	-.435*	.621*	-.183*	.237*	-.066	.029	.334*	.125*	-.008
133	WRWALLX	-.005	.121*	-.401*	.561*	-.131*	.205*	-.057	.028	.314*	.192*	-.018
212	BIGBKH	.079	-.005	-.030	-.027	-.054	.012	.136*	.001	.018	.115*	.072
213	BIIMORBH	-.044	.070	-.246*	.205*	-.099*	.122*	-.107*	.150*	.268*	.056	.038
214	BIOCRRMH	-.091*	.064	-.218*	.170*	-.066	.116*	-.047	.155*	.263*	.095*	.044
215	BTRBDTHH	-.046	.056	-.073	.103*	-.016	.077	-.066	.136*	.150*	.113*	-.042
216	BIZYBRH	-.020	.046	-.081	.111*	-.059	.077	.013	.094*	.124*	.080	.029
217	LIPLGTHH	-.106*	.066	-.329*	.188*	-.075	.140*	-.111*	.189*	.326*	.169*	.090*
218	MAXFRONH	-.083	-.003	-.231*	.102*	-.046	.058	-.064	.153*	.268*	.183*	.043
219	MENCRINH	-.057	-.014	-.139*	.102*	-.057	.011	-.090*	.108*	.166*	.094*	.021
220	MENSELLH	-.060	-.090*	-.074	.015	.064	-.072	-.084	.157*	.151*	.170*	.031
221	MENSUBNH	-.087*	.011	-.253*	.166*	-.058	.073	-.122*	.176*	.286*	.109*	.052
222	MINFROMH	-.038	.003	-.102*	.072	-.026	.032	.037	.118*	.150*	.058	.011
223	MOSEBRTH	-.085*	.121*	-.449*	.255*	-.171*	.233*	-.108*	.189*	.418*	.122*	.082
224	MOSEPRH	.013	-.119*	.258*	-.171*	.194*	-.182*	.009	.000	-.162*	.017	-.077
225	SBNSELH	.025	-.142*	.136*	-.142*	.123*	-.177*	.000	.036	-.072	.132*	-.020
226	ALAREB	-.146*	.026	-.278*	.163*	-.034	.084	-.128*	.190*	.268*	.109*	.026
227	ALARET	.020	-.224*	.138*	-.187*	.071	-.260*	.031	-.002	-.127*	-.007	-.013
228	CHEILB	-.118*	.067	-.365*	.218*	-.108*	.155*	-.118*	.170*	.319*	.103*	.043
229	CHEILT	.004	-.198*	.036	-.121*	.045	-.210*	-.006	.063	-.016	.027	.001
230	CRINTONX	-.090*	-.128*	.048	-.108*	.117*	-.151*	-.014	.091*	-.036	.008	-.004
231	CRINTONZ	.020	-.142*	.116*	-.165*	.098*	-.170*	.064	-.020	-.114*	-.026	-.001
232	ECTORBB	-.085*	-.043	-.170*	.005*	-.029	-.007	-.080	.107*	.117*	.062	.015
233	ECTORBT	.014	-.190*	.112*	-.166*	.058	-.226*	.019	.000	-.106*	-.043	-.013
234	FRTEMB	-.096*	-.061	-.135*	.051	-.018	-.047	-.077	.095*	.095*	.563	-.004
235	FRTEMT	.051	-.208*	.209*	-.238*	.088*	-.252*	.077	-.064	-.231*	-.071	-.032
236	GLABX	-.138*	-.045	-.122*	.057	.026	-.036	-.090*	.163*	.130*	.064	.010
237	GLABZ	.019	-.205*	.107*	-.175*	.056	-.226*	.060	-.015	-.128*	-.061	-.004
238	GONIONB	-.109*	-.024	-.116*	.029	.044	-.006	-.047	.116*	.103*	.057	-.007
239	GONIONI	-.048	-.176*	.054	-.112*	.059	-.213*	.030	.082	-.006	-.023	.022
240	INFORBB	-.145*	.009	-.247*	.148*	-.032	.057	-.118*	.168*	.227*	.087*	.026
241	INFORBT	.002	-.204*	.095*	-.159*	.053	-.239*	.015	.011	-.098*	-.029	-.012
242	MENTONX	-.116*	.053	-.192*	.100*	-.040	.092*	-.057	.099*	.160*	.082	.021
243	MENTONZ	-.042	-.188*	-.033	.075	.047	-.183*	-.032	.105*	.065	.084	.031
244	PMENTONX	-.132*	.074	-.278*	.181*	-.079	.133*	-.092*	.134*	.245*	.093*	.035
245	PMENTONZ	-.056	-.183*	-.004	-.091*	.062	-.190*	-.010	.100*	.042	.059	-.001
246	PROMASX	-.145*	-.013	-.163*	.094*	.046	.009	-.124*	.187*	.188*	.109*	-.007
247	PROMASZ	.023	-.210*	.163*	-.191*	.077	-.259*	.049	-.018	-.147*	-.011	-.011
248	SELLIONX	-.138*	-.041	-.096*	.049	.060	-.046	-.095*	.165*	.111*	.068	.004
249	SELLIONZ	.005	-.159*	.051	-.114*	.016	-.179*	.032	-.010	-.071	-.055	-.002
250	STOMIONX	-.119*	.083	-.390*	.236*	-.111*	.175*	-.136*	.177*	.346*	.109*	.049
251	STOMIONZ	-.007	-.199*	.009	-.114*	.052	-.208*	-.018	.083	.017	.046	.004
252	SUBNASX	-.140*	.031	-.272*	.159*	-.027	.082	-.127*	.185*	.259*	.108*	.019
253	SUBNASZ	.021	-.225*	.146*	-.195*	.088*	-.265*	.040	.000	-.127*	.008	-.014
254	TRAGB	-.095*	-.020	-.165*	.050	-.009	.014	-.086*	.113*	.115*	.043	-.015
255	TRAGT	.010	-.226*	.154*	-.200*	.081	-.267*	.036	.001	-.147*	-.041	-.020
256	ZYGB	-.137*	-.025	-.263*	.068	-.028	.021	-.090*	.140*	.206*	.124*	.012
257	ZYGT	-.004	-.192*	.016	-.130*	.006	-.203*	.011	.034	-.028	-.004	.009
258	ZYFRB	-.088*	-.003	-.118*	.121*	-.031	.008	-.079	.116*	.102*	-.019	.001
259	ZYFRT	.036	-.215*	.131*	-.203*	.069	-.241*	.055	-.041	-.152*	-.024	-.011
302	AGE											

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

		13	14	15	16	17	18	19	20	21	22	23
2	ABEXPST	.015	-.175*	.158*	-.119*	-.041	-.037	-.066	.032	-.109*	-.021	.116*
3	ACRNGHT	-.068	-.072	-.044	.087*	-.167*	-.099*	-.026	.008	.091*	.034	-.007
4	ACRHTST	-.043	-.056	.301*	-.286*	.048	.114*	-.036	-.058	-.305*	-.053	-.037
5	ACRDLGTH	.081	.038	-.163*	.212*	-.107*	-.056	.069	.054	.238*	.105*	.088*
6	ANKLCIRC	-.140*	.390*	.081	-.096*	.068	.047	.000	-.069	-.110*	-.033	-.058
7	AXHGHT	-.102*	-.055	-.126*	.148*	-.180*	-.140*	-.031	-.007	.167*	.053	-.022
8	AXARCIRC	.391*	-.167*	.064	-.065	-.016	-.027	-.052	.092*	-.077	-.005	.028
9	BLFTCIRC	-.003	.444*	-.109*	.162*	.087*	.065	.122*	.062	.174*	.111*	-.039
10	BLFTLGTH	-.029	.383*	-.204*	.316*	.000	-.043	.106*	.096*	.335*	.123*	-.016
11	BCRMBDTH	.611*	.081	-.030	.153*	.013	.009	.067	.106*	.130*	.106*	.023
12	BICIRCFL	.109*	-.017	-.118*	.094*	-.028	-.018	.024	.100*	.090*	.006	-.044
13	BIDLBDTH		-.051	.013	.121*	.004	.002	.045	.159*	.096*	.114*	.111*
14	BIMBDTH	-.051		-.095*	.099*	.065	.020	.074	.025	.111*	.108*	-.012
15	BISBDTH	.013	-.095*		-.342*	.021	.086*	-.073	-.108*	-.320*	-.034	.026
16	BITCHARC	.121*	.099*	-.342*		.012	.124*	.408*	.648*	.839*	.426*	.039
17	BITCOARC	.004	.065	.021	.012		.644*	.509*	.012	.119*	.326*	-.008
18	BITCRARC	.002	.020	.086*	.124*	.644*		.819*	.104*	.273*	.375*	.047
19	BITFRARC	.045	.074	-.073	.408*	.509*	.819*		.244*	.598*	.519*	.069
20	BITSMARC	.159*	.025	-.108*	.628*	.012	.104*	.244*		.491*	.349*	.042
21	BITSMARC	.096*	.111*	-.320*	.839*	.119*	.273*	.598*	.491*		.518*	.062
22	BIZBDTH	.114*	.108*	-.034	.426*	.326*	.375*	.519*	.349*	.518*		.055
23	BSTPTBR	.111*	-.012	.026	.039	-.008	.047	.069	.042	.062	.055	
24	BUTTCIRC	-.136*	-.123*	.129*	-.210*	-.095*	-.069	-.125*	-.161*	-.212*	-.152*	-.089*
25	BUTTDPTH	-.084	-.143*	-.112*	.006	-.005	-.103*	-.091*	-.014	-.013	-.074	-.069
26	BUTTHGHT	-.007	-.028	-.305*	.293*	-.116*	-.165*	.008	.049	.320*	.079	.031
27	BUTTKLTH	-.090*	-.023	-.328*	.250*	-.171*	-.184*	-.003	-.004	.276*	.009	.007
28	BUTTPLTH	-.037	-.081	-.267*	.207*	-.166*	-.179*	-.018	-.020	.237*	-.004	.026
29	CALFCIRC	-.182*	.253*	-.045	-.049	.034	.029	-.002	-.079	-.053	-.043	-.127*
30	CALFHGHT	-.045	-.007	-.321*	.326*	-.073	-.130*	.041	.056*	.361*	.084	-.012
31	CERVHGHT	-.010	-.064	-.026	.063	-.256*	-.208*	-.116*	-.022	.069	-.008	-.059
32	CERVSIT	.032	-.045	.359*	-.343*	.036	.097*	-.079	-.076	-.382*	-.098*	-.069
33	CHSTBDTH	.448*	-.079	.243*	-.137*	.036	.061	-.024	.034	-.154*	.014	.164*
34	CHSTCIRC	.310*	-.156*	.162*	-.099*	.028	.036	-.038	.053	-.120*	-.040	.344*
35	CHSTCISC	.544*	-.093*	.060	.009	.009	-.005	-.014	.116*	-.021	.044	.135*
36	CHSTCB	.271*	-.093	.209*	-.134*	.033	.065	-.029	.049	-.152*	.014	.193*
37	CHSTDPTH	.076	-.136*	.077	-.065	-.024	-.003	-.028	.028	-.067	-.057	.221*
38	CHSTHGHT	-.027	.015	-.179*	.158*	-.110*	-.113*	.015	.015	.173*	.080	-.072
39	CRCHHGHT	-.026	.043	-.310*	.300*	-.147*	-.177*	.020	.032	.336*	.071	.048
40	CRCHLNI	-.070	-.122*	.092*	-.089*	.010	.010	-.010	.025	-.085*	-.025	-.070
41	CRHLOM	-.058	-.043	.001	-.162*	.049	.020	-.054	-.071	-.180*	-.097*	-.125*
42	CRLPWI	-.063	-.073	.008	-.032	-.046	-.033	-.002	.020	-.025	-.021	-.057
43	CRLPOM	-.049	.001	-.042	-.109*	-.025	-.023	-.045	-.059	-.122*	-.091*	-.080
44	EARBDTH	-.007	.058	-.103*	.210*	-.063	-.013	.027	.103*	.185*	.053	-.045
45	EARLGTH	-.006	-.001	.150*	.047	-.002	.063	.033	.106*	.017	.065	.021
46	EARLTRAG	.008	-.045	.105*	.038	-.094*	-.010	-.029	.069	-.003	-.001	.018
47	EARPROT	.009	.045	.163*	-.148*	.122*	.119*	.080	-.068	-.095*	.148*	.035
48	ELBCIRC	.082	.161*	-.052	.061	-.001	-.012	.023	.127*	.054	.044	-.003
49	ELRHGHT	-.059	-.075	.308*	-.315*	.086*	.112*	-.060	-.075	-.337*	-.087*	-.058
50	EYEHSIT	.029	-.006	.280*	-.283*	-.037	.068	-.078	-.035	-.335*	-.096*	-.037
51	FTBRHOR	-.027	.368*	-.159*	.232*	.072	.065	.156*	.087*	.250*	.117*	-.038
52	FOOTLGTH	-.024	.412*	-.215*	.337*	-.007	-.044	.117*	.102*	.352*	.138*	-.003
53	FCIRCFL	.125*	.156*	-.178*	.213*	.004	-.006	.081	.179*	.203*	.121*	-.020
54	FORFORBR	.481*	-.092*	.143*	-.069	-.011	.018	-.031	.051	-.095*	.023	.116*
55	FORHOLG	.051	.208*	-.356*	.441*	-.053	-.095*	.129*	.161*	.475*	.175*	.026
56	FNCLEGLG	-.061	-.024	-.260*	.241*	-.132*	-.167*	-.016	.022	.272*	.040	-.007
57	GLUFURMT	.036	-.011	-.269*	.284*	-.114*	-.150*	.022	.069	.321*	.094*	.075
58	HANDBRTH	.034	.373*	-.148*	.222*	.056	.044	.145*	.097*	.236*	.161*	-.049
59	HANDCIRC	.069	.393*	-.170*	.248*	.040	.041	.164*	.126*	.268*	.182*	-.013
60	HANDLGTH	.032	.274*	-.273*	.372*	-.028	-.056	.129*	.138*	.393*	.148*	.012

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	13	14	15	16	17	18	19	20	21	22	23
61 HEADBRTH	.056	.077	.066	.108*	.518*	.420*	.362*	.124*	.158*	.601*	.043
62 HEADCIRC	.011	.087*	-.149*	.330*	.520*	.544*	.570*	.175*	.395*	.314*	-.007
63 HEADLGTH	.001	.073	-.175*	.276*	.240*	.354*	.438*	.117*	.329*	.026	-.014
64 HLAKCIRC	-.047	.508*	-.259*	.331*	.046	-.029	.125*	.110*	.367*	.137*	-.028
65 HEELBRTH	-.029	.317*	-.317*	.379*	.047	-.025	.162*	.108*	.424*	.178*	-.024
66 HIPBRTH	-.103*	-.085*	.347*	-.319*	-.077	-.008	-.119*	-.193*	-.321*	-.145*	-.030
67 HIPBSIT	-.219*	-.124*	.206*	-.251*	-.071	-.024	-.136*	-.228*	-.269*	-.190*	-.127*
68 ILCRSIT	-.054	-.023	-.204*	.102*	-.175*	-.174*	-.040	-.021	.215*	.024	.023
69 INPUBTH	.020	.129*	-.255*	.502*	.191*	.236*	.490*	.249*	.615*	.483*	-.008
70 INSCYE1	.443*	-.016	.068	.009	.027	.024	-.007	.088*	-.035	.013	-.004
71 INSCYE2	.484*	.022	.014	.082	.009	.014	.024	.109*	.047	.047	-.005
72 KNEECIRC	-.269*	.231*	-.097*	.049	-.001	-.033	-.004	-.053	.073	.017	-.121*
73 KNEEHTMP	-.007	.064	-.281*	.286*	-.122*	-.133*	.039	.061	.312*	.088*	.047
74 KNEEHTSI	-.050	.146*	-.327*	.328*	-.109*	-.133*	.052	.066	.362*	.086*	.024
75 LATFEMEP	-.000	.103*	-.312*	.318*	-.110*	-.124*	.043	.080	.343*	.096*	.030
76 LATMALHT	-.004	-.171*	.109*	-.174*	-.041	.015	-.089*	-.028	-.204*	-.078	.027
77 LOTHCIRC	-.283*	.192*	-.104*	.039	.019	-.031	-.015	-.057	.055	-.010	-.163*
78 MENSELL	.035	.149*	-.094*	.290*	.157*	.232*	.266*	.247*	.206*	.111*	-.007
79 MSHTSIT	-.018	-.045	.311*	-.287*	.055	.118*	-.032	-.054	-.309*	-.046	-.050
80 KXBLPLGTH	.085*	-.049	.079	-.045	-.004	.016	-.007	.000	-.059	-.047	.191*
81 NECKCIRC	.191*	.012	-.018	.226*	.202*	.180*	.211*	.354*	.221*	.258*	.064
82 NECKCRCB	.228*	.004	-.040	.194*	.141*	.120*	.159*	.261*	.201*	.205*	.046
83 NECKHTLT	.015	-.033	-.095*	.142*	-.282*	-.198*	-.059	.000	.148*	.057	-.017
84 OVHOFTRH	.095*	.093*	-.259*	.284*	-.141*	-.112*	.060	.047	.316*	.091*	.034
85 OVHFRHE	.113*	.135*	-.249*	.271*	-.141*	-.100*	.069	.040	.291*	.090*	.048
86 OVHDFRHS	.183*	.109*	-.103*	.158*	-.056	-.029	.053	.052	.159*	.059	.000
87 POPHGHT	.083	.112*	-.247*	.271*	-.106*	-.111*	.034	.089*	.296*	.087*	.068
88 RASTL	.037	.118*	-.332*	.401*	-.053	-.101*	.100*	.139*	.434*	.151*	.022
89 SCYECIRC	.233*	-.067	.140*	.084	.004	.040	.016	.108*	-.103*	.015	.034
90 SCYEDPTH	.021	-.031	.149*	-.123*	-.013	.002	.083	.005	-.157*	-.082	-.043
91 SHOUCIRC	.768*	-.053	-.030	.129*	-.017	-.026	.045	.168*	.114*	.104*	.113*
92 SHOUELLT	.063	.069	-.169*	.213*	-.104*	-.042	.076	.062	.230*	.114*	.088*
93 SHOULGTH	.352*	.096*	-.024	.092*	-.027	-.033	.018	.020	.078	.036	.029
94 SITTHGHT	.026	-.011	.321*	.327*	.137*	.170*	-.020	-.058	.360*	-.081	-.050
95 SLLSPEL	.393*	.049	-.029	.103*	-.095*	-.021	.045	.046	.093*	.072	.105*
96 SLLSPSC	.416*	.008	.070	.034	-.066	.019	.050	.096*	-.007	.037	.119*
97 SLLSPUR	.308*	.104*	-.222*	.319*	-.097*	-.071	.099*	.122*	.330*	.145*	.089*
98 SLOUTSM	.076	.082	-.280*	.335*	-.092*	-.084	.089*	.108*	.359*	.139*	.032
99 SPAN	.194*	.176*	-.318*	.408*	-.066	-.089*	.113*	.121*	.433*	.178*	.057
100 STAYURE											
101 STRLGTH	.151*	-.066	.100*	-.058	.037	.038	.011	.027	-.066	-.033	.181*
102 SUPSTRHT	-.047	.034	-.268*	.231*	-.222*	-.201*	-.025	.012	.257*	.064	.010
103 TENRIBHT	-.075	.019	-.304*	.259*	-.133*	-.161*	-.014	.023	.284*	.055	-.055
104 THGHCIRC	-.216*	-.096*	-.172*	-.030	-.072	-.106*	-.092*	-.138*	-.028	-.099*	-.188*
105 THGHCCLR	-.064	.055	-.244*	.118*	-.037	-.043	.055	.011	.151*	.072	-.016
106 THUMBGR	.036	.252*	-.141*	.169*	.031	-.004	.033	.072	.176*	.105*	-.077
107 THMBTPR	.054	.120*	-.241*	.317*	-.044	-.078	.090*	.137*	.340*	.132*	.026
108 TROCHMT	-.004	.006	-.318*	.289*	-.133*	-.166*	.029	.054	.325*	.093*	.066
109 VTCASCC	.013	-.122*	.316*	-.299*	.060	.073	-.043	-.048	-.320*	-.088*	-.027
110 VTCUSA	-.008	-.115*	.296*	-.292*	.052	.068	-.085*	-.053	-.317*	-.099*	-.042
111 WSTBLNI	.021	.002	.215*	-.196*	.024	.050	-.087*	-.075	-.234*	-.083	-.020
112 WSTBLON	-.005	-.090*	.325*	-.130*	-.016	.033	-.075	-.013	-.265*	-.048	.005
113 WSTBRTH	.103*	-.215*	.542*	-.305*	-.004	.060	-.080	-.072	-.300*	-.039	.133*
114 WSCIRCNI	.206*	-.187*	.240*	-.111*	.013	-.005	-.055	.084	-.117*	.039	.161*
115 WSCIRCNI	.089*	-.238*	.417*	-.204*	-.018	.006	-.083	-.020	-.206*	-.032	.121*
116 WSTDEPTH	.051	-.181*	.111*	-.050	-.043	-.050	-.045	.037	-.040	-.003	.132*
117 WSTFRLNI	.055	.034	.160*	-.223*	.031	.053	-.073	-.114*	-.253*	-.073	.037
118 WSTFRLON	.026	-.069	.308*	-.244*	.008	.943	-.070	-.043	-.262*	-.047	.059
119 WSTHNI	-.045	-.049	.220*	-.220*	-.143*	-.148*	.010	.076	.254*	.064	-.021
120 WSTHON	-.035	.028	-.323*	.218*	-.135*	-.151*	-.011	.004	.240*	.034	-.043

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	13	14	15	16	17	18	19	20	21	22	23	
121	WSHTSTNI	-.026	-.069	.155*	-.129*	.004	.039	-.002	.024	-.129*	-.005	-.066
122	WSHTSTOM	-.009	-.037	.156*	-.246*	-.007	.061	-.043	-.076	-.261*	-.074	-.061
123	WSHIPLTH	-.020	.084	.044	-.150*	.002	.049	-.019	-.066	-.165*	-.080	-.073
124	WSNIWSOM	-.023	-.103*	.117*	.014	-.028	-.010	.020	.069	.033	.041	.017
125	WEIGHT											
126	WRCTRGR	.021	.084	-.059	.114*	.004	-.045	.005	.069	.111*	.045	-.041
127	WRISCIRC	.067	.431*	-.089*	.150*	.039	.036	.116*	.136*	.157*	.154*	.013
128	WRNGHT	-.119*	-.142*	.242*	-.249*	-.035	.025	-.071	-.089*	-.266*	-.107*	-.016
129	WRISHTST	-.062	-.092*	.348*	-.356*	.074	.114*	-.071	-.103*	-.387*	-.125*	-.064
130	WRINFNGL	.033	.259*	-.200*	.315*	-.013	-.020	.127*	.128*	.328*	.123*	.021
131	WRTHLGTH	.025	.230*	-.213*	.324*	-.005	-.023	.120*	.140*	.329*	.104*	.007
132	WRWALLM	.062	.072	-.210*	.274*	-.052	-.079	.065	.118*	.293*	.117*	.025
133	WRWALLX	.073	.065	-.160*	.227*	-.019	-.064	.024	.086*	.242*	.092*	-.022
212	BIGBRH	.145*	-.005	.040	.186*	.212*	.162*	.167*	.359*	.188*	.369*	.012
213	BIINORBH	.007	.108*	-.269*	.444*	.121*	.182*	.418*	.235*	.529*	.380*	.032
214	BIOCBRMH	.052	.102*	-.186*	.524*	.268	.253*	.455*	.338*	.612*	.697*	-.010
215	BTRBDTHH	.088*	.135*	-.087*	.429*	.192*	.217*	.326*	.342*	.447*	.728*	.037
216	BIZYBRH	.103*	.093*	-.068	.447*	.298*	.333*	.480*	.366*	.535*	.892*	.050
217	LIPLGTHH	.073	.126*	-.300*	.536*	.015	-.009	.190*	.260*	.548*	.246*	.020
218	MAX-ROHH	.060	.111*	-.172*	.482*	.262*	.279*	.476*	.316*	.571*	.575*	-.015
219	MENCRINH	.024	.090*	-.151*	.368*	.117*	.439*	.366*	.262*	.318*	.175*	-.021
220	MENSELLH	.050	.154*	-.070	.267*	.144*	.231*	.274*	.244*	.192*	.106*	.003
221	MENSUR	.000	.151*	-.272*	.400*	.114*	.105*	.242*	.223*	.358*	.112*	-.017
222	MINFROMH	.025	.072	-.105*	.326*	.243*	.388*	.512*	.211*	.403*	.461*	.051
223	MOSEBRTH	.048	.127*	-.432*	.558*	.089*	-.042	.192*	.239*	.597*	.252*	-.030
224	MOSEPRH	.002	-.006	.271*	-.225*	.041	.111*	-.016	-.026	-.243*	-.044	.011
225	SENSSELM	.075	.073	.187*	-.104*	.020	.161*	.080	.050	-.077	.014	.036
226	ALAKES	.014	.116*	-.335*	.524*	.028	.081	.252*	.229*	.553*	.081	-.008
227	ALARET	.012	.007	-.129*	-.117*	.642*	.451*	.305*	-.009	-.068	.093*	.002
228	CHEILB	.012	.110*	-.409*	.608*	-.019	-.017	.181*	.265*	.579*	.119*	-.018
229	CHEILT	.008	.051	.027	.065	.672*	.480*	.393*	.102*	.131*	.167*	-.009
230	CRINIONX	-.020	.034	-.002	-.017	.381*	.228*	.234*	-.045	.019	-.083	-.002
231	CRINIONZ	-.002	-.014	.119*	-.205*	.395*	-.067	-.039	-.114*	-.174*	-.041	.006
232	ECTORBB	-.011	.077	-.214*	.300*	.134*	.169*	.220*	.140*	.315*	.060	.010
233	ECTORBT	-.029	-.004	.079	-.084	.669*	.423*	.272*	-.037	-.037	.061	.017
234	FRTEHB	-.014	.044	-.173*	.265*	.233*	.268*	.295*	.114*	.294*	.058	-.019
235	FRITEM	-.026	-.051	.200*	-.276*	.564*	.364*	.129*	-.136*	-.232*	-.044	.027
236	GLABX	-.008	.088*	-.207*	.318*	.237*	.321*	.415*	.131*	.365*	.039	-.024
237	GLABZ	-.018	-.028	.114*	-.158*	.609*	.324*	.182*	-.085*	-.094*	.013	.000
238	GONIONB	-.021	.040	-.131*	.190*	-.011	-.017	-.027	.089*	.127*	-.091*	-.063
239	GONIONT	.029	.035	-.025	.246*	.611*	.417*	.361*	.304*	.221*	.220*	-.029
240	INFORBB	.002	.106*	-.312*	.471*	.108*	.154*	.294*	.220*	.505*	.094*	-.022
241	INFORBT	-.018	.002	.068	-.082	.711*	.462*	.320*	-.043	-.018	.102*	-.009
242	MENTONX	.036	.020	-.238*	.534*	-.085*	-.049	.066	.273*	.398*	.068	-.014
243	MENTONZ	.020	.088*	-.046	.214*	.612*	.436*	.387*	.188*	.184*	.166*	-.019
244	PMENTONX	.033	.056	-.337*	.627*	-.075	-.039	.126*	.281*	.513*	.101*	-.001
245	PMENTONZ	.026	.077	-.010	.141*	.626*	.436*	.372*	.125*	.150*	.162*	-.023
246	PROMASX	.014	.110*	-.228*	.416*	.035	.131*	.244*	.187*	.437*	.032	.002
247	PROMASZ	.019	-.001	.156*	-.181*	.585*	.423*	.272*	-.055	-.110*	.059	.001
248	SELLIONX	-.003	.086*	-.186*	.310*	.157*	.265*	.357*	.138*	.349*	.016	-.013
249	SELLIONZ	-.017	-.018	.031	-.047	.641*	.363*	.258*	-.029	.018	.091*	-.025
250	STOMIONX	.014	.118*	-.427*	.624*	-.024	-.020	.195*	.263*	.616*	.119*	-.011
251	STOMIONZ	.013	.072	.008	.044	.638*	.442*	.368*	.069	.127*	.140*	-.016
252	SUBNASX	.012	.114*	-.327*	.510*	.000	.060	.220*	.212*	.535*	.060	-.008
253	SUBNASZ	.020	.012	.150*	-.136*	.608*	.433*	.283*	-.016	-.063	.082	-.005
254	TRAGB	-.039	.071	-.210*	.117*	.034	-.102*	-.122*	.014	.042	-.095*	-.068
255	TRAGT	-.015	-.010	.133*	-.183*	.808*	.541*	.353*	-.107*	-.093*	.116*	-.001
256	ZYGB	-.002	.071	-.239*	.303*	.129*	.010	.069	.121*	.285*	.015	-.076
257	ZYGT	.011	.016	-.014	.087*	.681*	.434*	.355*	.064	.144*	.171*	-.003
258	ZYFRB	-.032	.063	-.198*	.271*	.159*	.218*	.266*	.105*	.294*	.069	.009
259	ZYFRT	-.008	-.014	.136*	-.163*	.620*	.377*	.213*	-.070	-.107*	.021	.022
302	AGE											

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	24	25	26	27	28	29	30	31	32	33	34
2 ABEXPST	-.015	.232*	.124*	.106*	.162*	-.367*	.101*	.102*	-.094*	.136*	.205*
3 ACRHGT	-.078	.027	.361*	.230*	.235*	-.181*	.285*	.442*	-.212*	.082	.071
4 ACRHST	.145*	-.120*	-.635*	-.618*	-.598*	.039	-.538*	-.174*	.791*	.169*	.080
5 ACRLGTH	-.104*	.008	.455*	.398*	.399*	-.117*	.360*	.230*	-.440*	-.018	.004
6 ANKLCIRC	-.042	-.162*	-.253*	-.294*	-.343*	.609*	-.320*	-.154*	.209*	-.074	-.184*
7 AXHGT	-.060	.100*	.471*	.360*	.359*	-.147*	.415*	.528*	-.308*	-.034	-.015
8 AXARCIRC	-.126*	.001	-.052	-.171*	-.112*	-.233*	-.087*	-.014	.190*	.240*	.258*
9 BLFTCIRC	-.153*	-.106*	-.041	-.088*	-.129*	.238*	-.041	-.103*	-.039	-.044	-.125*
10 BLFTLGTH	-.141*	-.017	.334*	.295*	.266*	.047	.366*	.147*	-.365*	-.160*	-.135*
11 BCRMBOTH	-.063	-.109*	-.001	-.025	-.013	.007	.030	.093*	.026	.162*	.059
12 BICIRCFL	-.209*	-.110*	.025	-.008	-.019	.048	.030	-.052	-.067	-.106*	-.082
13 BIDLBOTH	-.136*	-.084	-.007	-.090*	-.037	-.182*	-.045	-.010	.032	.448*	.310*
14 BITBOTH	-.123*	-.143*	-.028	-.023	.081	.253*	-.007	-.064	-.045	-.079	-.156*
15 BISBOTH	.129*	-.112*	-.305*	-.328*	-.267*	-.045	-.321*	-.026	.359*	.243*	.162*
16 BITCHARC	-.210*	.006	.293*	.250*	.207*	-.049	.326*	.063	-.343*	-.137*	-.099*
17 BITCOARC	-.095*	-.005	-.116*	-.171*	-.166*	.034	-.073	-.256*	.036	.036	.028
18 BITCRARC	-.069	-.103*	.165*	-.184*	-.179*	.029	-.130*	-.208*	.097*	.061	.036
19 BITFRARC	-.125*	-.091*	.008	-.003	-.018	-.002	.041	-.116*	-.079	-.024	-.038
20 BITSMARC	-.161*	-.014	.049	-.004	-.020	-.079	.086*	-.022	-.076	.034	.053
21 BITSMARC	.212*	-.013	.320*	.276*	.237*	-.053	.361*	.069	-.382*	-.154*	-.120*
22 BIZBOTH	-.152*	-.074	.079	.009	-.004	-.043	.084	-.008	-.098*	.014	-.040
23 BSTPTBR	-.089*	-.069	.031	.007	.026	-.127*	-.012	-.059	-.069	.164*	.344*
24 BUTTCIRC		.171*	.271*	.074	.087*	-.046	-.091*	-.043	.204*	-.158*	-.212*
25 BUTTDPTH	.171*		.299*	.237*	.254*	-.159*	.178*	.059	-.123*	-.098*	-.032
26 BUTTHGHT	-.271*	.299*		.657*	.676*	-.156*	.676*	.445*	.741*	-.118*	-.013
27 BUTTKLTH	.074	.237*	.657*		.962*	-.167*	.533*	.305*	-.699*	-.240*	-.166*
28 BUTTPLTH	.087*	.254*	.647*	.942*		-.269*	.481*	.305*	-.674*	-.154*	-.082
29 CALFCIRC	-.046	-.159*	-.156*	-.167*	-.269*		-.198*	-.159*	.081	-.227*	-.349*
30 CALFHGHT	-.091*	.178*	.676*	.533*	.481*	-.198*		.388*	-.598*	-.197*	.095*
31 CERVHGT	-.043	.059	.445*	.305*	.305*	-.159*	.388*		-.040	-.031	.012
32 CERVST	.204*	-.123*	-.741*	-.699*	-.674*	.081	-.598*	-.040		.127*	.062
33 CHSTBOTH	-.158*	-.098*	-.118*	-.240*	-.154*	-.227*	-.197*	-.031	.127*		.571*
34 CHSTCIRC	-.212*	-.032	-.013	-.166*	-.082	-.349*	-.095*	.012	.062	.571*	
35 CHSTCISC	-.243*	-.051	.016	-.139*	-.074	-.306*	-.068	-.019	.003	.604*	.660*
36 CHSTCE	-.232*	-.102*	-.100*	-.234*	-.172*	-.230*	-.164*	-.023	.115*	.647*	.615*
37 CHSTDPTH	-.186*	-.028	.051	-.018	.037	-.297*	-.019	.036	-.031	.224*	.697*
38 CHSTHGHT	-.063	.116*	.422*	.313*	.301*	-.029	.350*	.288*	-.326*	-.055	-.110*
39 CRCHHGHT	-.190*	.077	.844*	.707*	.679*	-.129*	.679*	.440*	-.780*	-.171*	-.081
40 CRCHLNI	.212*	.186*	-.249*	-.114*	-.115*	-.105*	-.137*	-.053	.284*	-.107*	-.045
41 CRNLOM	.343*	.166*	-.369*	-.164*	-.160*	.073	-.275*	-.118*	.364*	-.028	-.036
42 CRLPNI	.298*	.145*	-.192*	.033	.022	-.061	-.092*	-.050	.195*	-.152*	-.149*
43 CRLPOM	.378*	.073	-.321*	-.038	-.040	.097*	-.239*	-.131*	.258*	-.067	-.101*
44 EARBOTH	-.044	.029	.088*	.080	.064	.001	.105*	.052	-.082	.062	.017
45 EARLGTH	-.025	.083	-.142*	-.154*	-.154*	.018	-.137*	-.036	.133*	.094*	.092*
46 EARLTRAG	.023	.033	-.075	-.081	-.082	.017	-.072	.056	.102*	.072	.066
47 EARPROT	-.074	-.079	-.160*	-.112*	-.110*	.062	-.150*	-.070	.138*	.043	-.020
48 ELBCIRC	-.197*	-.115*	-.037	-.124*	-.151*	.105*	.016	-.011	.024	-.026	-.038
49 ELRHGHT	.151*	-.090*	-.689*	-.665*	-.643*	.064	-.577*	-.241*	.806*	.161*	.071
50 EYHTST	.214*	-.139*	-.800*	-.687*	-.672*	.136*	-.658*	-.360*	.869*	.099*	.003
51 FTBRHOR	-.142*	-.109*	.028	.035	-.020	.189*	.064	-.049	-.118*	-.098*	-.155*
52 FOOTLGTH	-.173*	-.019	.336*	.287*	.249*	.059	.373*	.135*	-.375*	-.160*	-.127*
53 FCIRCFL	-.280*	-.106*	.058	-.054	-.095*	.121*	.100*	.008	-.060	-.039	-.060
54 FORFORBR	-.129*	-.061	-.053	-.187*	-.137*	-.117*	-.108*	-.021	.092*	.421*	.355*
55 FORMLG	-.198*	.048	.611*	.502*	.470*	-.096*	.606*	.303*	-.613*	-.170*	-.114*
56 FNCLEGLG	-.067	.205*	.801*	.752*	.732*	-.189*	.631*	.447*	.733*	-.141*	-.036
57 GLUPHRT	-.288*	.113*	.858*	.591*	.582*	-.169*	.645*	.456*	-.723*	-.088*	.050
58 HANDBRTN	-.185*	-.079	.058	-.010	-.048	.077	.073	.029	-.077	-.052	-.107*
59 HANDCIRC	-.225*	-.103*	.052	-.006	-.044	.064	.080	.009	-.093*	-.039	-.103*
60 HANDLGTH	-.198*	.003	.399*	.340*	.300*	-.042	.432*	.178*	-.433*	-.162*	-.107*

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	24	25	26	27	28	29	30	31	32	33	34
61 HEADBRTH	-.105*	-.076	-.074	-.134*	-.128*	-.021	-.054	-.098*	.052	.048	.017
62 HEADCIRC	-.139*	-.022	.048	-.006	-.015	.000	.067	-.160*	-.125*	-.050	-.037
63 HEADLGTH	-.102*	-.016	.039	.011	-.009	.029	.041	-.141*	-.103*	-.049	-.048
64 HLAKCIRC	-.182*	.020	.301*	.218*	.169*	.168*	.324*	.069	-.350*	-.176*	-.187*
65 HEELBRTH	-.169*	.033	.317*	.355*	.299*	.027	.362*	.074	-.419*	-.199*	-.219*
66 HIPBRTH	-.796*	-.139*	-.407*	-.140*	-.104*	.011	-.247*	-.092*	.340*	.002	-.104*
67 HIPBRST	.687*	.054	-.224*	-.034	-.011	.128*	-.126*	-.064	.209*	-.138*	-.245*
68 ILCRSIT	-.056	.120*	.791*	.632*	.631*	-.135*	.617*	.500*	-.634*	-.101*	.001
69 INPUBTH	-.166*	.008	.317*	.297*	.252*	-.059	.354*	.169*	-.360*	-.175*	-.120*
70 INSCYE1	-.109*	-.023	-.046	-.128*	-.085*	-.120*	-.104*	.006	.104*	.440*	.334*
71 INSCYE2	-.091*	-.037	.011	-.049	-.020	-.094*	-.017	.072	.055	.321*	.213*
72 KNEECIRC	.115*	-.015	.035	.044	-.061	.425*	.166*	-.031	-.072	-.348*	-.435*
73 KNEEHTMP	-.174*	.118*	.751*	.529*	.513*	-.099*	.675*	.411*	-.691*	-.098*	-.034
74 KNEEHTSI	-.165*	.074	.761*	.558*	.525*	-.008	.723*	.402*	-.729*	-.190*	-.135*
75 LATFEMEP	-.201*	.116*	.781*	.520*	.499*	-.081	.696*	.430*	-.799*	-.102*	-.016
76 LATMALHT	.049	.035	-.109*	-.225*	-.217*	.102*	-.114*	-.072	.150*	.087*	.077
77 LOTHCIRC	.146*	.004	-.018	-.006	-.107*	.481*	.114*	-.058	-.014	-.374*	-.475*
78 MENSELL	-.098*	-.019	.016	.023	-.005	.060	.062	-.065	-.060	-.033	-.028
79 MSHTSIT	.166*	-.121*	-.696*	-.670*	-.652*	.061	-.577*	-.154*	.887*	.135*	.044
80 NKBPLGTH	-.067	-.081	-.118*	-.114*	-.087*	-.120*	-.115*	-.060	.092*	.089*	.342*
81 NECKCIRC	-.248*	-.036	.019	-.162*	-.157*	-.165*	.011	.065	.041	.151*	.149*
82 NECKCRCB	-.201*	-.039	.032	-.118*	-.111*	-.129*	.024	.058	.018	.140*	.135*
83 NECKHTLT	-.098*	.017	.491*	.356*	.342*	-.154*	.399*	.664*	-.251*	-.026	-.017
84 OVHDFTRM	-.147*	-.017	.553*	.501*	.483*	-.088*	.510*	.404*	-.507*	-.076	-.046
85 OVHFRME	-.154*	-.045	.515*	.465*	.442*	-.030	.454*	.346*	-.488*	-.053	-.040
86 OVHDFRHS	-.030	-.063	.021	.026	.013	.014	.092*	.106*	.038	-.008	-.033
87 POPMGHT	-.193*	.044	.703*	.446*	.491*	-.135*	.610*	.400*	-.642*	-.011	.070
88 RASTL	-.145*	.098*	.631*	.493*	.477*	-.108*	.598*	.310*	-.605*	-.163*	-.085*
89 SCYECIRC	-.158*	-.062	-.108*	-.261*	-.212*	-.208*	-.180*	-.052	.152*	.333*	.312*
90 SCYEDPTH	.037	-.029	-.134*	-.169*	-.160*	-.015	-.090*	.332*	.342*	.022	.079
91 SHOUCIRC	-.184*	-.091*	.071	-.034	.011	-.240*	.007	.036	-.038	.424*	.375*
92 SHOUELT	-.058*	.002	.440*	.389*	.382*	-.098*	.337*	.228*	-.417*	-.020	.003
93 SHOULGTH	-.025	-.067	.002	.023	.019	.057	.024	.076	.023	.020	-.004
94 SITNGHT	.198*	-.145*	-.837*	-.741*	-.720*	.142*	-.696*	-.411*	.901*	.121*	.036
95 SLLSPEL	-.062*	-.150*	.126*	.115*	.120*	-.015	.065	.108*	-.115*	.182*	.104*
96 SLLSPSC	-.106*	-.194*	-.136*	-.118*	-.113*	-.046	-.142*	-.006	.144*	.319*	.186*
97 SLLSPWR	-.179*	-.065	.457*	.367*	.358*	-.075	.402*	.271*	-.433*	.046	.024
98 SLOUTSM	.112*	.054	.579*	.491*	.482*	-.103*	.506*	.274*	-.569*	-.114*	-.066
99 SPAN	-.177*	.025	.588*	.498*	.482*	-.078	.551*	.276*	-.598*	-.082	-.079
100 STATURE											
101 STRLGTH	-.092*	-.089*	-.146*	-.163*	-.124*	-.150*	-.146*	-.093*	.119*	.164*	.387*
102 SUPSTRMT	-.147*	.083	.565*	.472*	.462*	-.149*	.495*	.424*	-.466*	.125*	-.071
103 TENRIBMT	-.141*	.095*	.643*	.525*	.498*	-.046*	.535*	.450*	-.549*	-.124*	-.077
104 THGHCIRC	.520*	.239*	.041	.185*	.150*	.107*	.138*	.004	-.037	-.365*	-.401*
105 THGHTLR	.086*	.164*	.140*	.153*	.106*	-.003	.141*	-.016	-.127*	-.221*	-.229*
106 THUMBRR	-.141*	-.014	.078	-.051	-.073	.069	.099*	.033	-.072	-.023	-.024
107 THMRTPR	-.135*	.064	.526*	.436*	.419*	-.112*	.492*	.291*	-.504*	-.082	-.029
108 TROCHHT	-.171*	.189*	.900*	.687*	.663*	-.137*	.669*	.443*	-.737*	-.144*	-.033
109 VTCASCC	.219*	.100*	-.634*	-.530*	-.485*	-.085*	-.496*	-.133*	.701*	.225*	.240*
110 VTCUSA	.234*	.085*	-.631*	-.504*	-.469*	-.053	-.484*	-.136*	.684*	.191*	.183*
111 WSTBLMI	.062	-.024	-.317*	-.339*	-.307*	.070	-.279*	.146*	.428*	.189*	.124*
112 WSTBLRM	.076	.040	-.306*	-.345*	-.316*	-.092*	-.213*	.207*	.543*	.110*	.085*
113 WSTBRTH	.107*	.022	-.102*	-.210*	-.120*	-.320*	-.170*	.015	.187*	.360*	.323*
114 WSCIRCMI	-.176*	.080	.140*	-.055	.022	-.421*	.070	.159*	-.045	.447*	.513*
115 WSCIRCMI	.039	.169*	.094*	-.054	.031	-.404*	.011	.102*	.030	.299*	.319*
116 WSTDEPTH	-.104*	.267*	.247*	.177*	.218*	-.396*	.194*	.152*	-.173*	.151*	.211*
117 WSTFRLMI	.015	-.073	-.377*	-.352*	-.323*	.100*	-.358*	-.235*	.341*	.227*	.146*
118 WSTFRLRM	-.017	-.015	-.445*	-.439*	-.405*	-.069	-.360*	-.232*	.453*	.176*	.152*
119 WSTHNT	-.081	.078	.567*	.485*	.460*	-.174*	.502*	.408*	-.470*	.193*	.084
120 WSTHOM	-.052	.039	.654*	.562*	.541*	-.024	.509*	.435*	-.532*	-.133*	-.053

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	24	25	26	27	28	29	30	31	32	33	34	
121	WSHTSTMI	.154*	-.056	-.376*	-.335*	-.345*	-.034	-.261*	-.072	.497*	-.095*	-.066
122	WSHTSTOM	.270*	-.018	-.490*	-.369*	-.358*	.082	-.444*	-.182*	.534*	.024	-.031
123	WSHPLTH	.308*	-.337*	-.622*	-.260*	-.276*	.167*	-.344*	-.141*	.377*	.005	-.043
124	WSNIWSOM	-.020	.053	.005	-.007	-.009	-.168*	.051	.040	.042	-.086*	-.038
125	WEIGHT											
126	WRCRGR	-.082	.035	.180*	.070	.054	-.036	.199*	.142*	-.105*	-.071	-.008
127	WRISCIRC	-.209*	-.131*	-.029	-.134*	-.171*	.114*	.002	-.037	.017	.018	-.025
128	WRISHGHT	.070	-.043	-.272*	-.263*	-.248*	-.023	-.285*	.030	.378*	.147*	.092*
129	WRISHTST	.204*	-.074	-.709*	-.645*	-.621*	.082	-.605*	-.267*	.782*	.152*	.081
130	WRINFNGL	-.183*	-.006	.353*	.284*	.249*	-.029	.381*	.175*	-.373*	-.132*	-.075
131	WRTHLGTH	-.141*	.001	.295*	.248*	.215*	-.040	.351*	.138*	-.313*	-.156*	-.096*
132	WRWALLN	-.113*	.077	.508*	.419*	.407*	-.123*	.459*	.298*	-.470*	-.055	-.002
133	WRWALLEK	-.129*	.084	.480*	.332*	.336*	-.077	.412*	.311*	-.387*	-.031	.043
212	BIGBRN	-.148*	-.003	.036	-.057	-.056	-.091*	.048	.067	.005	.104*	.134*
213	BIIWOBHN	-.129*	-.003	.250*	.260*	.221*	-.040	.267*	.017	-.331*	-.157*	-.145*
214	BIOCBBHN	-.159*	.018	.242*	.155*	.138*	-.032	.252*	.066	-.273*	-.096*	-.072
215	BTRBOTHN	-.145*	-.035	.105*	.039	.023	-.010	.123*	.021	-.118*	-.026	-.045
216	BIZYBRN	-.133*	-.045	.108*	.046	.033	-.039	.112*	.008	-.133*	-.021	-.034
217	LIPLGTHN	-.178*	.010	.331*	.292*	.252*	-.015	.315*	.090*	-.370*	-.154*	-.133*
218	MAXFRONT	-.134*	-.006	.221*	.167*	.130*	-.022	.231*	.078	-.229*	-.106*	-.047
219	MENCRINH	-.100*	.012	.105*	.092*	.075	.018	.154*	-.014	-.146*	-.062	-.066
220	MENSELLN	-.085*	-.059	-.014	.011	-.018	.060	.039	-.077	-.037	-.022	-.017
221	MENSUBHN	-.145*	.042	.230*	.214*	.175*	.005	.266*	.022	-.269*	-.146*	-.130*
222	NINFRONH	-.089*	-.027	.114*	.086*	.071	-.035	.108*	.001	-.130*	-.074	-.038
223	MOSEBRTH	-.202*	.119*	.474*	.449*	.399*	-.086*	.503*	.157*	-.512*	-.242*	-.175*
224	MOSEPRH	.101*	-.098*	-.322*	-.302*	-.279*	.085*	-.314*	-.150*	.296*	.158*	.105*
225	GBMSSELLN	.045	-.129*	.254*	-.178*	-.178*	.087*	-.214*	-.134*	.203*	.117*	.075
226	ALAREB	-.173*	.040	.270*	.206*	.172*	.019	.265*	-.001	-.323*	-.145*	-.084
227	ALARET	.012	-.065	-.270*	-.231*	-.216*	.024	-.201*	-.308*	.169*	.064	.053
228	CHEILB	-.190*	.096*	.382*	.318*	.276*	-.017	.372*	.069	-.417*	-.208*	-.123*
229	CHEILT	-.053	-.026	-.157*	-.137*	-.138*	.010	-.081	-.276*	.050	.013	.020
230	CRINIONX	-.023	-.048	-.123*	-.153*	-.138*	.034	-.120*	-.208*	.057	.012	.029
231	CRINIONZ	.036	-.032	-.182*	-.164*	-.157*	.005	-.171*	-.182*	.145*	.050	.066
232	ECTORBB	-.137*	.007	.121*	.089*	.061	.033	.119*	-.078	-.183*	-.102*	-.068
233	ECTORBT	-.025	-.061	-.217*	-.185*	-.177*	.014	-.158*	-.283*	.119*	.034	.055
234	FRTMB	-.111*	.008	.078	.026	.012	.025	.087*	-.101*	-.140*	-.064	-.037
235	FRTMT	.051	-.058	-.298*	-.273*	-.256*	.021	-.263*	-.277*	.246*	.090*	.090*
236	GLABX	-.120*	.004	.086*	.039	.018	.030	.092*	-.111*	-.148*	-.077	-.058
237	GLABZ	.020	-.018	.214*	-.195*	-.175*	-.003	-.169*	-.269*	.128*	.055	.049
238	GONIONB	-.102*	.060	.115*	.004	-.001	.051	.081	.003	-.111*	-.031	.020
239	GONIONT	-.075	-.002	-.154*	-.185*	-.173*	.034	-.089*	-.333*	.026	.029	.031
240	INFORBB	-.175*	.044	.231*	.165*	.131*	.024	.230*	.034	-.287*	-.135*	-.082
241	INFORBT	-.009	-.028	.202*	.183*	-.177*	.016	-.142*	-.303*	.105*	.021	.047
242	MENTONX	-.141*	.054	.217*	.136*	.113*	.005	.187*	.063	-.219*	-.075	-.023
243	MENTONZ	-.081	-.025	-.089*	-.084	-.095*	.028	-.013	-.232*	-.007	-.011	.004
244	PMENTONX	-.172*	.058	.305*	.234*	.197*	-.008	.275*	.056	-.331*	-.141*	.074
245	PMENTONZ	-.055	-.010	-.107*	-.118*	-.110*	.021	-.038	-.242*	.015	.021	.020
246	PROMASX	-.156*	-.004	.135*	.084	.059	.059	.127*	-.063	-.194*	-.075	-.035
247	PROMASZ	.036	-.069	-.279*	-.239*	-.223*	.025	-.217*	-.282*	.198*	.086*	.046
248	SELLIONX	-.112*	-.009	.071	.008	-.010	.051	.061	-.113*	-.122*	-.058	-.029
249	SELLIONZ	-.007	.009	-.125*	-.137*	-.122*	-.013	-.080	-.239*	.051	.011	.019
250	STONIONX	-.196*	.095*	.408*	.347*	.304*	-.022	.399*	.077	-.449*	-.207*	-.131*
251	STONIONZ	-.042	-.020	-.135*	-.110*	-.109*	.017	-.054	-.250*	.033	.001	.007
252	SUBNASX	-.170*	.044	.263*	.201*	.169*	.025	.253*	.000	-.315*	-.136*	-.076
253	SUBNASZ	.026	-.067	-.276*	-.245*	-.226*	.033	-.212*	-.299*	.184*	.084	.066
254	TRAGB	-.090*	.085*	.149*	.075	.062	.025	.125*	-.035	-.176*	-.087*	-.037
255	TRAGT	-.023	-.047	-.264*	-.255*	-.244*	.031	-.216*	-.335*	.167*	.079	.088*
256	ZYGB	-.129*	.074	.237*	.133*	.109*	.023	.226*	.026	-.254*	-.108*	-.059
257	ZYGT	-.079	-.036	-.127*	-.113*	-.115*	.004	-.058	-.282*	.014	-.009	.018
258	ZYFRB	-.123*	.017	.098*	.063	.054	.010	.097*	-.116*	-.178*	-.089*	-.081
259	ZYFRT	.006	-.063	-.245*	-.201*	-.191*	.019	-.196*	-.264*	.164*	.064	.070
302	AGE											

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	35	36	37	38	39	40	41	42	43	44	45
2 ABENDPST	.091*	.181*	.232*	-.007	.066	.164*	-.165*	.110*	-.161*	-.062	.020
3 ACRHGT	.017	.087*	.049	.386*	.363*	-.021	-.086*	-.040	-.095*	.003	-.014
4 ACRHST	.014	.152*	-.028	-.203*	-.663*	.257*	.316*	.163*	.218*	-.093*	.130*
5 ACRDLGTH	.037	-.045	.037	.227*	.494*	-.190*	-.245*	-.118*	-.155*	.057	-.075
6 ANKLCIRC	-.194*	-.081	-.195*	-.084	-.240*	-.055	.110*	-.045	.103*	-.026	.060
7 AXHGT	-.074	-.009	.029	.480*	.498*	-.025	-.105*	-.008	-.095*	.014	-.080
8 AXARCIRC	.367*	.229*	.218*	-.057	-.105*	.070	-.033	.010	-.070	-.078	-.007
9 BLFTCIRC	-.064	-.065	-.108*	-.016	-.013	-.091*	-.007	-.074	-.004	.077	.069
10 BLFTLGTH	-.107*	-.159*	-.094*	-.170*	.381*	-.122*	-.152*	-.079	-.117*	.130*	-.075
11 BCMBOTH	.236*	.065	-.073	-.020	.019	-.106*	-.034	-.080	-.027	.049	.017
12 BICIRCFL	.081	-.023	-.043	.045	.042	-.018	-.090*	-.010	-.056	.015	-.075
13 BIDLBDTH	.544*	.271*	.076	-.027	-.026	-.070	-.058	-.063	-.049	-.007	-.006
14 BIMBDTH	-.093*	-.083	-.136*	.015	.043	-.122*	-.043	-.073	.001	.058	-.001
15 BLSGOTH	.060	.209*	.077	-.179*	-.310*	.092*	.001	.008	-.042	-.103*	.150*
16 BITCHARC	.009	-.134*	-.065	.158*	.300*	-.089*	-.162*	-.032	-.109*	.219*	.047
17 BITCOARC	.009	.033	-.024	-.110*	-.147*	.010	.049	-.046	-.025	-.063	-.002
18 BITCRARC	-.005	.065	-.003	-.113*	-.177*	.010	.020	-.033	-.023	-.013	.063
19 BITFRARC	-.014	-.029	-.028	-.015	.020	-.010	-.054	-.002	-.045	.027	.033
20 BITSNARC	.116*	.049	.028	.015	.032	.025	-.071	.020	-.059	.103*	.106*
21 BITSNARC	-.021	-.152*	-.067	.173*	.336*	-.085*	-.180*	-.025	-.122*	.185*	.017
22 BIZGOTH	.044	.014	-.057	.080	.071	-.025	-.097*	-.021	-.091*	.053	.065
23 BSTPTBR	.135*	.193*	.221*	-.072	.048	-.070	-.125*	-.057	-.080	.045	.021
24 BUTTCIRC	-.243*	-.232*	-.186*	-.063	-.190*	.212*	.343*	.298*	.378*	-.044	-.025
25 BUTTDPMT	-.051	-.102*	-.028	.116*	.077	.186*	.166*	.145*	.073	.029	-.083
26 BUTTHGHT	.016	-.100*	.051	.422*	.844*	-.249*	-.369*	-.192*	-.321*	.088*	-.142*
27 BUTTKLTH	-.139*	-.234*	-.018	.313*	.707*	-.114*	-.164*	.033	-.038	.080	-.154*
28 BUTTPLTH	-.074	-.172*	.037	.301*	.679*	-.115*	-.160*	.022	-.040	.064	-.154*
29 CALFCIRC	-.306*	-.230*	-.297*	-.029	-.129*	-.105*	.073	-.061	.097*	-.001	.018
30 CALFHGHT	-.068	-.164*	-.019	.350*	.679*	-.137*	-.275*	-.092*	-.239*	.105*	-.137*
31 CERVHGT	-.019	-.023	.036	.288*	.440*	-.053	-.118*	-.050	-.131*	.052	-.036
32 CERVSIT	.003	.115*	-.031	-.326*	-.780*	.284*	.364*	.195*	.258*	-.082	.133*
33 CHSTBDTH	.604*	.647*	.224*	-.055	-.171*	-.107*	-.028	-.152*	-.067	-.062	.094*
34 CHSTCIRC	.660*	.615*	.697*	-.118*	-.081	-.065	-.036	-.149*	-.101*	-.017	.092*
35 CHSYCISC		.593*	.378*	.047	-.036	-.083	-.046	-.132*	-.092*	-.004	.043
36 CHSTCB	.593*		.352*	.038	-.156*	-.042	-.020	-.112*	-.072	-.055	.098*
37 CHSTDPMT	.378*	.352*		-.062	.032	-.020	-.057	-.069	-.079	-.022	.029
38 CHSTHGHT	.047	.038	-.062		.417*	-.005	-.082	.003	-.095*	.053	-.035*
39 CRCHHGHT	-.036	-.156*	.032	.417*		.311*	-.437*	-.208*	-.312*	.085*	-.171*
40 CRCHLMI	-.083	-.042	-.020	-.005	-.311*		.377*	.810*	.260*	-.028	.014
41 CRHLOM	-.046	-.020	-.057	-.082	-.437*	.377*		.314*	.748*	-.026	.037
42 CRLPMI	-.132*	-.112*	-.069	.003	-.208*	.810*	.314*		.562*	-.003	-.017
43 CRLPOM	-.092*	-.072	-.079	-.095*	-.312*	.260*	.748*	.562*		-.003	.013
44 EARBDTH	-.004	-.055	-.022	.053	.085*	-.028	-.026	-.003	-.003		.341*
45 EARLGTH	.043	.098*	.029	-.085*	-.171*	.014	.037	.017	.013	.341*	
46 EARLTRAG	.032	.060	.013	-.028	-.082	.011	.038	-.012	.013	.416*	.585*
47 EARPROT	-.003	.050	.004	-.091*	.140*	.005	.054	.014	.050	.063	.191*
48 ELBCIRC	.076	.022	-.030	.003	-.032	-.037	-.080	-.031	-.053	.029	.016
49 ELRHGHT	.004	.149*	-.036	-.255*	-.732*	.279*	.348*	.174*	.232*	-.102*	.128*
50 EYEYSIT	-.016	.067	-.066	-.369*	-.813*	.273*	.351*	.203*	.283*	-.089*	.098*
51 FTBRMOR	-.084	-.099*	-.105*	.016	.074	-.072	-.051	-.037	-.017	.090*	.056
52 FOOTLGTH	-.092*	-.148*	-.077	.164*	.390*	-.129*	-.172*	-.079	-.131*	.136*	-.072
53 FCIRCFL	.108*	.012	-.068	.070	.070	-.076	-.111*	-.067	-.095*	.078	-.020
54 FORFORBR	.402*	.332*	.138*	-.075	-.099*	-.065	-.037	-.090*	-.056	-.023	.050
55 FOMDLG	-.025	-.172*	-.038	.310*	.664*	-.204*	-.311*	-.110*	-.219*	.158*	-.102*
56 FMCLEGLG	-.031	-.119*	.040	.375*	.802*	-.182*	-.268*	-.099*	-.188*	.088*	-.108*
57 GLUFURHT	.073	-.051	.121*	.414*	.853*	-.258*	-.430*	-.222*	-.376*	.067	-.146*
58 HANDBRTH	.008	-.046	-.108*	.067	.086*	-.093*	-.051	-.064	-.046	.107*	.031
59 HANDCIRC	.033	-.039	-.097*	.071	.099*	-.087*	-.076	-.055	-.059	.072	.015
60 HANDLGTH	-.033	-.149*	-.045	.176*	.446*	-.139*	-.224*	-.066	-.151*	.139*	-.049

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED FEMALE

	35	36	37	38	39	40	41	42	43	44	45
61 HEADBRTH	.032	.064	-.014	.003	-.072	.000	.000	-.034	-.035	-.003	.027
62 HEADCIRC	-.010	-.042	-.048	-.011	.041	-.068	-.032	-.070	-.040	.099*	.022
63 HEADLGTH	-.009	-.037	-.049	-.034	.035	-.062	-.011	-.045	-.002	.084	.029
64 HLAKCIRC	-.110*	-.173*	-.116*	.163*	.338*	-.145*	-.141*	-.092*	-.103*	.121*	-.066
65 HEELBRTH	-.116*	-.220*	-.121*	.176*	.372*	-.113*	-.192*	-.052	-.129*	.164*	-.043
66 HIPBRTH	-.188*	-.079	-.101*	-.149*	-.303*	.120*	.219*	.196*	.285*	-.088*	.042
67 HIPBRST	-.317*	-.212*	-.220*	-.397*	-.196*	.108*	.208*	.166*	.242*	-.032	.019
68 ILCRST	-.010	-.086*	.081	.404*	.824*	-.209*	-.260*	-.149*	-.213*	.073	-.092*
69 INPUBTH	-.039	-.178*	-.071	.163*	.351*	-.059	-.165*	-.017	-.132*	.121*	-.045
70 INSCYE1	.497*	.268*	.130*	-.105*	-.066	-.088*	.058	-.105*	.006	-.008	.023
71 INSCYE2	.396*	.153*	.064	-.078	.009	-.096*	.006	-.098*	-.029	.009	.002
72 KNEECIRC	-.389*	-.352*	-.312*	.105*	.068	-.060	-.010	.014	.054	.033	-.030
73 KNEENTMP	.001	-.061	.059	.364*	.780*	-.205*	-.308*	-.139*	-.237*	.082	-.131*
74 KNEENTSI	-.080	-.168*	-.028	.387*	.816*	-.247*	-.338*	-.160*	-.252*	.114*	-.136*
75 LATFEMEP	.014	-.068	.048	.378*	.795*	-.249*	-.320*	-.187*	-.264*	.130*	-.099*
76 LATMALGT	.036	.100*	.061	-.063	-.156*	.035	.075	.008	.052	-.071	.026
77 LOTHCIRC	-.423*	-.398*	-.377*	.092*	-.006	-.030	.046	.028	.085*	.058	-.006
78 MENSELL	-.010	-.020	-.038	-.004	.021	-.052	-.033	-.043	-.033	.112*	.069
79 MSPTSIT	-.004	.120*	-.061	-.258*	-.726*	.287*	.341*	.195*	.243*	-.095*	.128*
80 NKBPLGTH	.090*	.035	.332*	-.734*	-.117*	-.067	-.037	-.072	-.015	-.035	.047
81 NECKCIRC	.224*	.177*	.059	.011	-.029	-.014	-.048	-.057	-.096*	.043	.065
82 NECKCIRC	.219*	.132*	.044	-.026	-.016	-.048	-.060	-.075	-.092*	.035	.053
83 NECKHTLT	.000	-.016	.021	.376*	.518*	-.075	-.160*	-.055	-.134*	.030	-.062
84 OVHDFTRH	.028	-.084	.002	.331*	.639*	-.166*	-.218*	-.097*	-.143*	.089*	-.104*
85 OVHFRME	.039	-.067	-.002	.294*	.590*	-.174*	-.198*	-.096*	-.118*	.085*	-.093*
86 OVHDFRMS	.057	-.026	-.067	.074	.056	.036	.047	.046	.045	.046	-.038
87 POPTHNT	.112*	.011	.096*	.325*	.738*	-.261*	-.317*	-.195*	-.251*	.087*	-.114*
88 RASTL	-.019	-.162*	-.031	.320*	.656*	-.201*	-.299*	-.124*	-.221*	.152*	-.106*
89 SCYECIRC	.404*	.333*	.180*	-.078	-.154*	-.005	-.016	-.071	-.058	-.085*	.078
90 SCYEDPTH	.021	.030	.086*	-.235*	-.172*	.016	.048	-.021	.014	.043	.087*
91 SHOUCIRC	.677*	.345*	.179*	.021	.050	-.068	-.090*	-.065	-.083	-.030	-.036
92 SHOUELLT	.048	-.041	.023	.222*	.478*	-.185*	-.218*	-.114*	-.134*	.065	-.067
93 SHOULGTH	.123*	-.026	-.031	-.072	.016	-.085*	-.056	-.048	-.031	.021	-.006
94 SITTHGHT	-.001	.101*	-.049	-.407*	-.863*	.275*	.373*	.197*	.283*	-.100*	.127*
95 SLLSPEL	.250*	.089*	.044	.018	.175*	-.156*	-.115*	-.101*	-.052	.040	-.032
96 SLLSPSC	.337*	.229*	.066	-.087*	-.085*	-.029	-.017	-.027	.000	-.032	.008
97 SLLSPUR	.171*	-.025	.004	.210*	.506*	-.227*	-.253*	-.155*	-.177*	.119*	-.087*
98 SLOUTSM	-.011	-.135*	.002	.292*	.619*	-.192*	-.274*	-.107*	-.180*	.119*	-.112*
99 SPAN	.051	-.139*	-.065	.279*	.639*	-.247*	-.292*	.152*	-.205*	.130*	-.116*
100 STATURE											
101 STRLGTH	.166*	.074	.336*	.745*	-.156*	-.071	-.013	-.087*	-.009	-.052	.044
102 SUPSTRHT	.005	-.085*	.062	.504*	.621*	-.049	-.171*	-.013	-.136*	.066	-.160*
103 TFWHTBHT	.002	-.083	.023	.499*	.676*	-.077	-.118*	-.052	-.108*	.112*	-.100*
104 THGHCIRC	-.351*	-.416*	-.335*	.116*	.062	.119*	.156*	.152*	.141*	.020	-.113*
105 THGHCLR	-.113*	-.214*	-.151*	.163*	.151*	.040	.010	.050	-.003	-.003	-.126*
106 THUMBBR	.033	-.012	-.096*	.050	.042	.123*	-.038	-.125*	-.072	.196*	.123*
107 THUMBIPR	.037	-.089*	.014	.251*	.569*	-.181*	-.253*	-.112*	-.180*	.130*	-.091*
108 TROCHHT	-.005	-.104*	.051	.417*	.857*	-.221*	-.340*	-.137*	-.256*	.067	-.155*
109 VTEASCC	.118*	.235*	.173*	-.233*	-.744*	.408*	.466*	.282*	.310*	-.068	.133*
110 VTCUSA	.079	.197*	.073	-.229*	-.711*	.381*	.446*	.272*	.315*	-.075	.125*
111 WSTBLNI	.047	.129*	.010	-.246*	-.373*	-.496*	.100*	-.458*	.044	-.025	.093*
112 WSTBLON	-.012	.105*	.022	-.214*	-.378*	.105*	-.291*	.079	-.304*	-.038	.076
113 WSTBRTH	.198*	.310*	.222*	-.150*	-.161*	.113*	-.280*	.025	-.276*	-.111*	.103*
114 WSCIRCHT	.407*	.567*	.348*	.002	.056	.043	-.179*	-.050	-.220*	-.030	.066
115 WSCIRCOM	.186*	.268*	.227*	-.079	-.011	.109*	-.387*	.023	-.380*	-.072	.069
116 WSTDEPTH	.115*	.173*	.210*	.031	.162*	.099*	.383*	.041	.353*	-.032	-.012
117 WSTFRONI	.127*	.182*	.029	-.210*	-.400*	.538*	.106*	-.473*	.065*	-.060	.084
118 WSTFRLOM	.098*	.200*	.072	-.202*	-.494*	.195*	-.220*	.092*	-.227*	-.083	.102*
119 WSTHNI	-.049	-.124*	.044	.387*	.602*	.651*	-.165*	.395*	.135*	.070	-.097*
120 WSTMOM	-.013	-.126*	.037	.401*	.707*	-.209*	.441*	-.137*	.124*	.084	-.112*

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	35	36	37	38	39	40	41	42	43	44	45
121 WSHSTMT	-.064	-.032	-.018	-.060	-.374*	.812*	.252*	.655*	.179*	-.052	.034
122 WSHSTOM	-.024	.004	-.013	-.132*	-.497*	.231*	.598*	.194*	.459*	-.119*	.028
123 WSHPLTH	-.030	.015	-.042	-.137*	-.377*	.111*	.654*	.123*	.585*	-.028	.058
124 WSHWSOM	-.044	-.033	.019	.039	-.007	.701*	-.343*	.562*	-.305*	-.013	-.002
125 WEIGHT											
126 WRCTRGR	.000	-.035	-.027	.067	.140*	-.019	-.072	-.030	-.091*	.085*	.033
127 WRISLRC	.068	.050	-.045	.009	-.028	-.094*	-.037	-.055	-.008	.049	.040
128 WRISHGHT	.010	.170*	.026	-.018	-.297*	.182*	.181*	.104*	.109*	-.114*	.068
129 WRISHFT	.005	.159*	-.021	-.268*	-.755*	.286*	.362*	.181*	.251*	-.125*	.128*
130 WRINFNG	-.023	-.109*	-.038	.149*	.396*	-.129*	-.210*	-.072	-.150*	.143*	-.016
131 WRTHLGH	-.062	-.149*	-.048	.147*	.331*	-.082	-.178*	-.020	-.110*	.141*	-.042
132 WRWALLN	.060	-.056	.028	.241*	.541*	-.178*	-.232*	-.122*	-.176*	.127*	-.081
133 WRWALLE	.087*	-.024	.025	.215*	.471*	-.200*	-.187*	-.154*	-.154*	.148*	-.040
212 BIGBRH	.174*	.151*	.068	.022	-.007	.046	-.045	.003	-.077	.016	.063
213 BIINORBN	-.057	-.178*	-.069	.114*	.310*	-.043	-.155*	.023	-.084	.058	-.097*
214 BIOCBBH	.003	-.097*	-.085*	.144*	.237*	-.090*	-.127*	-.061	-.113*	.127*	.025
215 BTRBDTH	.016	-.011	-.073	.092*	.088*	-.053	-.082	-.033	-.061	.167*	.090*
216 BIZYBRH	.046	-.008	-.046	.102*	.101*	-.028	-.096*	-.009	-.078	.049	.080
217 LIPLGTH	-.033	-.147*	-.108*	.164*	.344*	-.113*	-.174*	-.059	-.125*	.201*	-.009
218 HAAFRONH	.023	-.072	-.085*	.109*	.207*	-.053	-.108*	-.025	-.056*	.139*	.045
219 MENURIN	-.037	-.078	-.066	.033	.108*	-.060	-.102*	-.056	-.100*	.129*	.056
220 MENSELL	-.003	-.015	-.022	.035	.004	-.039	-.036	-.026	-.029	.065	.060
221 MENSUBH	-.056	-.141*	-.045	.096*	.249*	-.073	-.136*	-.023	-.088*	.102*	-.040
222 MINFRON	-.006	-.058	-.040	.052	.128*	-.036	-.099*	-.004	-.073	.058	.019
223 MOSEBRH	-.061	-.236*	-.111*	.249*	.486*	-.103*	-.194*	-.038	-.148*	.191*	-.103*
224 MOSEPRH	.028	.169*	.034	-.160*	.322*	.020	.144*	-.022	.096*	-.010	.173*
225 SBNSSELH	.049	.121*	.021	-.140*	.235*	.004	.074	-.019	.044	.004	.114*
226 ALAREB	-.027	-.141*	-.051	.099*	.270*	-.123*	-.125*	-.075	-.084	.184*	-.003
227 ALARET	.036	.090*	.005	-.169*	.287*	.061	.095*	.009	.034	-.078	.084
228 CMEILB	-.038	-.203*	-.056	.158*	.377*	-.117*	-.172*	-.062	-.120*	.192*	-.056
229 CMEILT	.013	.038	-.016	-.116*	-.182*	.038	.051	-.001	-.004	-.018	.077
230 CRINIONX	.019	.041	.008	-.093*	-.134*	-.002	.086*	-.012	.065	-.035	.007
231 CRINIONZ	.045	.085*	.044	-.105*	-.201*	.067	.114*	.042	.079	-.121*	.001
232 ECTORBB	-.033	-.068	-.016	.033	.119*	-.059	-.071	-.043	-.052	.102*	.024
233 ECTORBT	.006	.077	.034	-.163*	.232*	.049	.067	-.005	.007	-.083	.027
234 FRTBBH	-.017	-.046	-.029	.006	.061	-.071	-.038	-.065	-.037	.099*	.046
235 FRTENT	.035	.134*	.047	-.186*	.328*	.086*	.126*	.027	.055	-.138*	.034
236 GLABX	-.021	-.067	-.057	-.001	.078	-.076	-.030	-.057	-.019	.104*	.031
237 GLABZ	.027	.068	.015	-.129*	.235*	.059	.095*	.018	.046	-.089*	.005
238 GONIONB	.017	-.023	.012	-.001	.077	-.091*	-.036	-.111*	-.063	.080	.019
239 GONIONT	.042	.036	-.022	-.141*	-.189*	.010	.045	-.030	-.011	-.003	.065
240 INFORBB	-.025	-.127*	-.053	.084	.222*	-.110*	-.105*	-.073	-.078	.157*	.019
241 INFORBT	.020	.066	.002	-.147*	.231*	.056	.096*	.001	.016	-.065	.043
242 MENTONX	.017	-.069	-.014	.079	.192*	-.085*	-.076	-.070	-.066	.146*	.017
243 MENTONZ	.018	.011	.024	-.084	-.109*	.007	.012	-.019	-.027	.014	.068
244 PMENTONX	-.007	-.136*	-.029	.121*	.299*	-.107*	-.135*	-.061	-.088*	.174*	-.022
245 PMENTONZ	.028	.078	.035	-.084	-.142*	-.008	.042	-.041	-.020	.012	.082
246 PROMASX	-.016	-.068	-.029	.026	.133*	-.117*	-.070	-.085*	-.041	.170*	.054
247 PROMASZ	.044	.104*	.005	-.167*	.297*	.063	.107*	.011	.046	-.087*	.078
248 SELLIONX	-.009	-.047	-.058	-.021	.056	-.086*	-.030	-.070	-.017	.105*	.044
249 SELLIONZ	.013	.030	-.013	-.089*	-.161*	.046	.055	.005	.002	-.053	.033
250 STONIONX	-.050	-.208*	-.065	.174*	.411*	-.123*	-.179*	-.063	-.122*	.206*	-.058
251 STONIONZ	.009	.020	-.034	-.103*	-.153*	.024	.044	-.008	-.007	-.003	.070
252 SUBNASX	-.027	-.132*	-.041	.091*	.260*	-.127*	-.27*	-.080	-.084	.181*	-.010
253 SUBNASZ	.041	.133*	.002	-.168*	.299*	.053	.102*	-.003	.035	-.065	.093*
254 TRAGB	-.013	-.074	-.031	.045	.127*	-.086*	-.045	-.079	-.046	.094*	-.006
255 TRAGT	.048	.105*	.042	-.198*	.297*	.078	.110*	.011	.031	-.129*	.041
256 ZYGB	-.003	-.096*	-.074	-.089*	.199*	-.098*	-.090*	-.089*	-.095*	.149*	.003
257 ZYGT	.011	.027	.008	-.125*	.150*	.051	.028	.010	-.025	-.037	.029
258 ZYFRB	.080	-.088*	-.001	.036	.114*	-.085*	-.085*	-.060	-.053	.078	-.001
259 ZYFRT	.031	.109*	.031	-.184*	.264*	.075	.102*	.028	.040	-.111*	.028
302 AGE											

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	46	47	48	49	50	51	52	53	54	55	56
2 ABEXPST	.020	.021	-.130*	-.100*	-.132*	-.150*	-.089*	-.218*	.069	-.024	.181*
3 ACRNGHT	-.006	-.087*	-.032	.030	-.365*	-.094*	.087*	-.019	.057	.223*	.323*
4 ACRHTST	.062	.116*	.018	.917*	.769*	-.142*	-.337*	-.082	.128*	-.534*	-.652*
5 ACRLGTH	-.033	-.059	.004	-.592*	-.438*	.020	.208*	.029	.012	.500*	.444*
6 ANKLCIRC	.028	.086*	.168*	.185*	.223*	.234*	.133*	.113*	-.044	-.165*	-.262*
7 AXHGHT	-.037	-.107*	-.086*	-.115*	-.424*	-.075	.172*	-.047	-.035	.343*	.444*
8 AXARCIRC	-.002	-.010	.313*	.078	.079	-.129*	-.177*	.268*	.293*	-.138*	-.107*
9 BLFTCIRC	.002	.033	.141*	-.044	.010	.821*	.347*	.183*	-.090*	.136*	-.057
10 BLFTLGTH	-.062	-.079	.062	-.364*	-.362*	.295*	.903*	.123*	-.119*	.580*	.342*
11 BCMBDTH	.041	-.009	.010	-.211*	-.002	.133*	.135*	.083	.046	.154*	.008
12 BICIRCFL	-.074	-.046	.517*	-.043	-.049	.012	-.005	.538*	.084	.064	-.002
13 BIDLBDTH	.008	.009	.082	-.059	.029	-.027	-.024	.126*	.481*	.051	-.061
14 BILBDTH	-.045	.045	.161*	-.075	-.006	.368*	.412*	.156*	-.092*	.208*	-.024
15 BISBDTH	.105*	.163*	-.052	.503*	.290*	-.159*	-.216*	-.178*	.143*	-.356*	-.260*
16 BITHCARC	.038	-.148*	.061	-.315*	-.283*	.232*	.337*	.213*	-.069	.441*	.241*
17 BITCOARC	-.096*	.127*	-.001	.086*	.037	.072	-.007	.004	-.011	-.053	-.132*
18 BITRCARC	-.010	.119*	-.012	.112*	.068	.065	-.044	-.006	.018	-.095*	-.167*
19 BITFRARC	-.029	.080	.023	-.060	-.078	.156*	.117*	.081	-.031	.129*	-.016
20 BITSMARC	.069	-.068	.127*	-.075	-.035	.087*	.102*	.179*	.051	.161*	.022
21 BITSMARC	-.003	-.095*	.054	-.337*	-.335*	.250*	.352*	.203*	-.095*	.475*	.272*
22 BIZBDTH	-.001	.148*	.044	-.087*	-.096*	.117*	.138*	.121*	.023	.175*	.040
23 BSTPTBR	-.015	.035	-.003	-.058	-.037	-.038	-.003	-.020	.116*	.026	-.007
24 BUTTCIRC	.023	-.004	-.197*	.151*	.214*	-.142*	-.173*	-.280*	-.129*	-.198*	-.067
25 BUTTDPHT	-.033	-.079	-.115*	-.090*	-.139*	-.105*	-.019	-.106*	-.061	.048	.205*
26 BUTTHGHT	-.075	-.160*	-.037	-.689*	-.800*	.028	.336*	.058	-.053	.611*	.801*
27 BUTTKLTH	-.081	-.112*	-.124*	-.665*	-.687*	.035	.287*	-.054	-.187*	.502*	.752*
28 BUTTPLTH	-.042	-.110*	-.151*	-.643*	-.672*	-.020	.249*	-.095*	-.137*	.470*	.732*
29 CALFCIRC	.017	.062	.105*	.064	.136*	.189*	.059	.121*	-.117*	-.096*	-.189*
30 CALFHGHT	-.072	-.150*	.016	-.577*	-.658*	.064	.373*	.100*	-.108*	.606*	.631*
31 CERVHGHT	.056	-.070	-.011	-.241*	-.360*	-.049	.135*	.008	-.021	.303*	.447*
32 CERVST	.102*	.138*	.024	.806*	.869*	-.118*	-.375*	-.080	.092*	-.613*	-.733*
33 CHSBDTH	.072	.043	-.026	.161*	.099*	-.098*	.160*	-.039	.421*	-.170*	-.141*
34 CHSTCIRC	.066	-.020	-.038	.071	.003	-.155*	-.127*	-.060	.355*	-.114*	-.036
35 CHSTCISC	.032	-.003	.076	.004	-.016	-.064	-.092*	.108*	.402*	-.025	-.031
36 CHSTCB	.060	.050	.022	.149*	.067	-.099*	-.148*	-.012	.332*	-.172*	-.119*
37 CHSTOPH	.013	.004	-.030	-.036	-.066	-.105*	-.077	-.068	.138*	-.038	.040
38 CHSTHGHT	-.028	-.091*	.003	-.255*	-.369*	.016	.164*	.070	.075	.310*	.375*
39 CCHHGHT	-.082	-.140*	-.032	-.732*	-.813*	.076	.390*	.070	-.099*	.664*	.802*
40 CCHLINE	.011	.005	-.037	.279*	.273*	-.072	-.129*	-.076	-.065	-.204*	-.182*
41 CCHON	.038	.054	-.080	.348*	.351*	-.051	-.172*	-.111*	-.037	.311*	-.268*
42 CRLPNE	-.012	.014	-.031	.174*	.209*	-.037	-.079	-.067	-.090*	-.110*	-.099*
43 CRLPON	.013	.050	-.053	.232*	.283*	-.017	.131*	-.095*	-.056	-.219*	-.183*
44 EARBDTH	.416*	.063	.029	-.102*	-.049*	.090*	.136*	.078	-.023	.158*	.086*
45 EARLGTH	.585*	.191*	.016	.128*	.098*	.056	.072	-.020	.050	-.102*	-.108*
46 EARLTRAS		.127*	-.018	.057	.051	-.002	-.064	-.038	.051	-.095*	-.032
47 EARPROT	.127*		.045	.114*	.120*	-.001	.069	-.007	.042	.121*	-.173*
48 ELBCIRC	-.018	.045		.007	.057	.094*	.082	.757*	.152*	.108*	-.090*
49 ELRHGHT	.057	.114*	.007		.788*	-.132*	-.362*	-.085*	.129*	-.626*	-.704*
50 EYESTST	.051	.120*	.037	.788*		-.079	-.355*	-.066	.057	-.615*	-.792*
51 FTBRHOR	-.002	-.001	.094*	-.132*	.079		.368*	.162*	-.114*	.223*	.029
52 FOOTLGTH	-.064	-.069	.082	-.362*	-.355*	.368*		.137*	-.132*	.630*	.333*
53 FCIRCFL	-.038	-.007	.757*	.085*	-.066	.162*	.137*		.133*	.186*	-.009
54 FORMFORB	.051	.047	.152*	.125*	.057	-.114*	-.132*	.133*		-.128*	-.111*
55 FORMDLG	-.095*	-.121*	.108*	-.646*	-.615*	.223*	.630*	.186*	-.128*		.585*
56 FMCFLG	-.037	-.173*	.090*	-.704*	-.792*	.029	.333*	-.009	-.111*	.565*	
57 CLIFURHT	-.074	-.146*	.013	-.682*	-.784*	-.002	.334*	.080	-.028	.618*	.765*
58 HANDBRTH	-.022	.016	.286*	-.107*	-.078	.494*	.373*	.371*	.028	.334*	.031
59 HANDCIRC	-.051	.022	.336*	-.108*	-.067	.486*	.368*	.432*	-.016	.352*	.029
60 HANDLGTH	-.077	-.069	.137*	-.441*	-.419*	.310*	.688*	.218*	-.112*	.800*	.375*

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	46	47	48	49	50	51	52	53	54	55	56
61 HEADBRTH	.017	.194*	.003	.079	.035	.013	-.016	.013	.043	-.047	-.112*
62 HEADCIRC	-.014	-.065	-.024	-.086*	-.114*	.162*	.123*	.067	-.065	.129*	.017
63 HEADLGTH	.015	-.147*	-.006	-.079	-.077	.166*	.110*	.078	-.070	.110*	.019
64 NLAKCIRC	-.088*	-.045	.163*	-.339*	-.323*	.491*	.673*	.214*	-.148*	.509*	.289*
65 NEELBRTH	-.082	-.051	.056	-.406*	-.372*	.461*	.488*	.161*	-.179*	.490*	.331*
66 HIPBRTH	.050	.084	-.180*	.276*	.338*	-.148*	-.240*	-.325*	-.045	-.314*	-.223*
67 HIPBRST	.053	.019	-.247*	.168*	.202*	-.089*	-.187*	-.324*	-.158*	-.271*	-.118*
68 ILCRSIT	-.017	-.136*	-.070	-.636*	-.762*	-.011	.311*	-.008	-.065	.557*	.779*
69 INPUBTH	-.074	.039	.019	-.345*	-.345*	.218*	.360*	.148*	-.126*	.453*	.296*
70 INSCYE1	.025	.012	.007	.054	.077	-.036	-.032	.026	.281*	-.020	-.070
71 INSCYE2	.011	.004	.006	-.093*	.019	.021	.058	.042	.209*	.083	-.009
72 KNEECIRC	-.025	.049	.166*	-.070	-.031	.098*	.140*	.089*	-.206*	.077	.012
73 KNEENTMP	-.071	-.103*	.002	-.653*	-.730*	.102*	.392*	.096*	-.042	.630*	.700*
74 KNEENTSI	-.081	-.097*	.032	-.699*	-.763*	.162*	.475*	.121*	-.118*	.695*	.721*
75 LATFEMEP	-.049	-.135*	.013	-.678*	-.771*	.127*	.438*	.114*	-.059	.670*	.747*
76 LATMALNT	.032	.089*	.083	.184*	.167*	-.080	.231*	-.067	-.101*	-.245*	-.181*
77 LOTHCIRC	.000	.027	.133*	-.013	.016	.095*	.099*	.075	-.228*	.025	-.040
78 MENSELL	.021	-.020	.059	-.099*	-.057	.209*	.161*	.114*	-.056	.150*	.013
79 MSHTSIT	.064	.117*	.035	.910*	.838*	-.128*	-.346*	-.059	.106*	-.559*	-.701*
80 MKBPLGTH	.018	.002	-.060	.064	.098*	-.040	-.059	-.111*	.096*	-.092*	-.086*
81 MECKCIRC	-.021	-.020	.216*	.009	-.011	.039	.064	.271*	.160*	.089*	-.044
82 MECKCRCB	-.028	-.014	.158*	-.031	-.010	.044	.077	.231*	.158*	.115*	-.035
83 MECKMTLT	-.003	-.103*	-.011	-.252*	-.403*	-.052	.186*	.032	-.026	.375*	.476*
84 OVHDFTRH	-.057	-.089*	-.030	-.577*	-.549*	.148*	.398*	.059	-.077	.689*	.568*
85 OVHFRME	-.059	-.071	-.027	-.554*	-.511*	.149*	.434*	.061	-.056	.676*	.526*
86 OVHFRMS	-.025	-.026	.003	-.079	.034	.098*	.230*	.042	-.032	.364*	.033
87 POPHGHT	-.065	-.122*	.013	-.635*	-.697*	.096*	.408*	.102*	-.006	.637*	.652*
88 RASTL	-.077	-.161*	.055	-.632*	-.629*	.167*	.467*	.129*	-.091*	.667*	.609*
89 SCYECIRC	.004	-.006	.280*	.181*	.143*	-.069	-.150*	.244*	.314*	-.124*	-.155*
90 SCYEDPTH	.124*	-.004	.045	-.021	.122*	-.007	-.082	.009	.030	-.112*	-.072
91 SHOLCIRC	-.004	.007	.130*	.156*	-.051	-.032	.003	.191*	.347*	.107*	.026
92 SHOLLELT	-.028	-.065	.026	-.590*	-.417*	.043	.217*	.045	-.013	.494*	.429*
93 SHOLLGTH	.030	-.003	-.017	-.229*	-.010	.115*	.121*	.008	-.009	.124*	.043
94 SITNGHT	.065	.145*	.023	.817*	.947*	-.080	-.384*	-.076	.075	-.662*	-.822*
95 SLLSPDL	.030	.010	.052	-.373*	-.127*	.049	.078	.048	.068	.208*	.122*
96 SLLSPSC	.035	.073	.044	.067	.146*	.019	.061	.047	.257*	-.084	-.175*
97 SLLSPMD	-.022	-.035*	.081	-.627*	-.455*	.132*	.340*	.140*	.054	.660*	.439*
98 SLOUTSM	-.068	-.121*	.007	-.670*	-.563*	.110*	.365*	.071	-.068	.734*	.564*
99 SPAN	-.083	-.109*	.048	-.714*	-.593*	.202*	.542*	.144*	-.064	.868*	.573*
100 STATURE											
101 STRLGTH	.000	.036	-.028	.083	.130*	-.048	-.076	-.069	.148*	-.119*	-.146*
102 SUPSTRMT	-.072	-.067*	.029	-.397*	-.514*	.029	.258*	.070	-.098*	.459*	.521*
103 TENRIBHT	-.030	-.145*	-.021	-.482*	-.621*	.086*	.293*	.067	-.105*	.489*	.630*
104 TNGHCIRC	-.047	-.075	-.166*	-.017	-.009	-.076	-.059	-.126*	-.236*	-.019	.101*
105 TNGHCLR	-.101*	-.001	-.007	-.075	-.031	.009	.058	.069	-.122*	.141*	.110*
106 TNGHBBR	.076	-.052	.221*	-.092*	-.088*	.338*	.264*	.293*	-.008	.226*	.051
107 TNGHTPR	-.060	-.101*	.046	-.616*	-.529*	.136*	.451*	.107*	-.053	.741*	.528*
108 TNGHMT	-.076	-.110*	-.070	-.704*	-.781*	.040	.336*	.057	-.066	.621*	.800*
109 VTCASCC	.106*	.081	-.008	.702*	.634*	-.152*	-.339*	-.117*	.126*	-.527*	-.559*
110 VTCUGA	.110*	.071	-.012	.684*	.622*	-.134*	-.327*	-.104*	.097*	-.526*	-.540*
111 WSTBLMT	.100*	.066	-.004	.313*	.335*	-.049	-.167*	-.049	.092*	-.277*	-.298*
112 WSTBLDM	.084	.050	.009	.348*	.370*	-.087*	-.166*	-.056	.056	-.259*	-.307*
113 WSTBRTH	.080	.081	-.124*	.184*	.121*	-.230*	-.243*	.261*	.237*	-.282*	-.093*
114 WSCIRCMT	.060	.028	-.035	-.026	-.129*	-.183*	-.065	-.088*	.284*	-.019	.106*
115 WSCIRCMT	.064	.020	-.121*	.019	-.053	-.215*	-.165*	-.227*	.188*	-.127*	.098*
116 WSTDEPTH	.006	-.004	-.091*	-.173*	-.221*	-.118*	-.033	-.153*	.068*	.076	.270*
117 WSTFRMT	.057	.108*	-.017	.326*	.379*	-.021	-.192*	.071	.105*	-.328*	-.377*
118 WSTFRDM	.054	.079	-.006	.433*	.478*	-.071	-.239*	-.089*	.078	.388*	.452*
119 WSTHMT	-.044	-.131*	-.009	-.442*	-.527*	.015	.250*	.047	-.102*	.440*	.556*
120 WSTMCM	-.040	-.119*	-.033	-.547*	-.636*	.037	.285*	.054	-.091*	.492*	.652*

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	46	47	48	49	50	51	52	53	54	55	56
121 WSHSTMI	.008	.039	.034	.462*	.484*	-.075	-.188*	-.023	-.003	-.308*	-.387*
122 WSHSTOM	.005	.129*	-.008	.528*	.563*	-.118*	-.299*	-.087*	.062	-.462*	-.476*
123 WSHPLTH	.054	.082	.002	.332*	.393*	.015	-.145*	-.036	-.019	-.295*	-.365*
124 WSHWSDM	-.010	-.026	.011	.039	.028	-.042	-.013	-.014	-.036	.003	-.007
125 WEIGHT											
126 WRCTRPL	.040	-.029	.131*	-.134*	-.155*	.045	.268*	.121*	.011	.299*	.153*
127 WRISCR	-.044	.052	.501*	-.026	.031	.296*	.256*	.466*	.042	.212*	-.075
128 WRISGHT	.062	.079	.033	.626*	.316*	-.131*	-.292*	-.099*	.115*	-.531*	-.273*
129 WRISHTST	.073	.126*	-.003	.880*	.766*	-.146*	-.408*	-.100*	.104*	-.733*	-.716*
130 WRINFGL	-.048	-.052	.132*	-.387*	-.378*	.281*	.676*	.202*	-.093*	.742*	.334*
131 WRTHLGTH	-.042	-.062	.125*	-.322*	-.306*	.243*	.630*	.127*	-.116*	.644*	.281*
132 WRWALIN	-.046	-.104*	.022	-.602*	-.511*	.092*	.337*	.380	-.024	.656*	.517*
133 WRWALLEX	.001	-.112*	.017	-.545*	-.473*	.080	.316*	.086*	-.016	.598*	.477*
212 BIGBRN	-.002	.006	.062	-.017	-.074	.008	.023	.121*	.099*	.045	.038
213 BILWDRH	-.133*	-.018	.010	-.280*	-.249*	.188*	.292*	.122*	-.126*	.379*	.226*
214 BLOCBRN	-.033	-.011	.056	-.241*	-.275*	.178*	.276*	.164*	-.068	.354*	.214*
215 BTRBOTH	.060	.094*	.007	-.100*	-.108*	.152*	.174*	.094*	.010	.190*	.075
216 BIZBRN	.016	.100*	.044	-.112*	-.131*	.111*	.139*	.126*	.011	.190*	.074
217 LIPLGTH	.013	-.146*	.017	-.340*	-.336*	.231*	.333*	.156*	-.105*	.424*	.315*
218 MAXFRNH	.032	-.052	.052	-.236*	-.265*	.187*	.280*	.162*	-.068	.320*	.234*
219 MENCRIH	.055	-.051	.006	-.156*	-.123*	.168*	.175*	.091*	-.073	.223*	.098*
220 MENSELH	.025	.013	.061	-.078	-.025	.191*	.160*	.107*	-.044	.131*	-.012
221 MENSUBH	-.076	-.105*	.054	-.271*	-.245*	.244*	.291*	.155*	-.122*	.373*	.210*
222 MINFRNH	-.020	.036	.027	-.116*	-.116*	.120*	.159*	.078	-.042	.187*	.096*
223 MOSELBRH	-.099*	-.138*	.030	-.460*	-.453*	.273*	.430*	.208*	-.160*	.597*	.431*
224 MOSEPRH	.145*	.153*	-.002	.270*	.290*	-.061	-.166*	-.074	.087*	-.313*	-.283*
225 SENSELH	.117*	.136*	.011	.153*	.238*	.021	-.063	-.025	.060	-.195*	-.223*
226 A YEB	.008	-.223*	.003	-.287*	-.267*	.233*	.295*	.134*	-.122*	.372*	.238*
227 ALARET	-.007	.113*	-.018	.183*	.097*	.001	-.132*	-.048	.022	-.223*	-.263*
228 CHEILB	-.041	-.249*	.003	-.379*	-.354*	.231*	.349*	.154*	-.145*	.474*	.338*
229 CHEILT	-.020	.077	.003	.073	-.010	.086*	-.016	.017	-.017	-.074	-.163*
230 CRINIONX	-.048	-.059	-.002	.078	.035	.057	-.033	.046	-.014	-.160*	-.127*
231 CRINIONZ	-.073	.074	.018	.158*	.077	-.054	-.124*	-.037	.039	-.205*	-.186*
232 ECTURBB	.026	-.151*	-.008	-.174*	-.150*	.148*	.137*	.087*	-.085*	.177*	.095*
233 ECTURBT	-.046	.090*	-.015	.151*	.043	.003	-.107*	-.040	.002	-.193*	-.220*
234 FETEND	.036	-.147*	-.019	-.130*	-.134*	.128*	.104*	.063	-.080	.130*	.058
235 FRTFMT	-.027	.102*	-.024	.256*	.156*	-.091*	-.238*	-.099*	.043	-.343*	-.291*
236 GLABX	.020	-.171*	-.002	-.122*	-.125*	.181*	.148*	.087*	-.091*	.164*	.066
237 GLABZ	-.068	.040*	-.010	.156*	.053	-.033	-.140*	-.041	.014	-.211*	-.211*
238 GONIONB	.011	-.208*	-.004	-.101*	-.089*	.104*	.119*	.055	-.035	.131*	.094*
239 GONIONT	-.047	-.008	.031	.091*	.025	.076	-.007	.053	.010	-.052	-.201*
240 INFORMB	.012	-.213*	.003	-.256*	-.242*	.210*	.246*	.133*	-.120*	.321*	.192*
241 INFORMT	.035	.060	-.014	.137*	.028	.014	-.103*	-.041	.002	.170*	-.207*
242 MENTONX	.045	-.213*	-.001	-.195*	-.176*	.112*	.182*	.089*	-.045	.240*	.186*
243 MENTONZ	.023	.025	.030	-.001	-.057	.136*	.065	.068	-.042	.029	-.100*
244 PMENTONX	.006	-.245*	.009	-.295*	-.266*	.173*	.273*	.115*	-.097*	.366*	.269*
245 PMENTONZ	.012	.057	.021	.032	-.040	.112*	.038	.053	-.028	-.016	-.125*
246 PROMASX	.058	-.183*	-.006	-.171*	-.158*	.203*	.217*	.088*	-.064	.227*	.118*
247 PROMASZ	.009	.122*	.021	.204*	.123*	-.029	-.151*	-.059	.011	-.253*	-.272*
248 SELLIONX	.040	-.175*	-.006	-.099*	.085*	.160*	.135*	.075	-.073	.142*	.049
249 SELLIONZ	-.053	.037	-.021	.090*	-.024	-.004	-.079	-.022	-.016	-.109*	-.137*
250 STOMIONX	-.035	-.261*	-.001	-.405*	-.385*	.243*	.375*	.151*	-.150*	.505*	.372*
251 STOMIONZ	-.022	.073	.008	.049	-.029	.108*	.016	.033	-.032	-.040	-.137*
252 SUBNASX	.003	-.236*	-.002	-.281*	-.253*	.227*	.287*	.125*	-.115*	.358*	.233*
253 SUBNASZ	.016	.116*	-.016	.192*	.113*	-.007	-.130*	-.044	.028	-.234*	-.267*
254 TRAGB	.002	-.214*	-.025	-.151*	-.151*	.117*	.129*	.074	-.068*	.162*	.134*
255 TRAGT	-.065	.110*	-.016	.201*	.082	-.011	-.152*	.060	.034	-.243*	-.256*
256 ZYGB	.011	-.233*	-.008	-.234*	-.258*	.151*	.217*	.107*	-.104*	.275*	.273*
257 ZYGT	-.055	.026	-.011	.061	-.032	.756	-.028	.008	.002	-.079	-.149*
258 ZYFRB	-.035	-.121*	-.015	-.138*	-.115*	.137*	.121*	.065	-.079	.167*	.039
259 ZYFRT	-.027	.106*	-.005	.176*	.071	-.046	-.157*	-.053	.020	-.248*	-.227*
302 AGE											

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	57	58	59	60	61	62	63	64	65	66	67
2 ABEXPST	.126*	-.172*	-.176*	-.046	-.024	-.120*	-.134*	-.139*	-.071	.014	-.055
3 ACRHGT	.381*	-.021	-.009	.116*	-.035	-.068	-.066	.031	.035	-.088*	-.097*
4 ACRHST	-.614*	-.088*	-.082	-.392*	.075	-.092*	-.082	-.321*	-.382*	.294*	.141*
5 ACRDLGTH	.470*	.060	.075	.307*	-.042	.032	.026	.202*	.258*	-.120*	-.131*
6 ANKLCIRC	-.265*	.223*	.210*	-.039	.000	.000	.041	.312*	.024	.038	.065
7 AXHGT	.488*	-.032	-.022	.201*	-.039	-.056	-.073	.110*	.118*	-.121*	-.096*
8 AXARCIRC	.002	-.001	.021	-.134*	.009	-.090*	-.083	-.200*	-.183*	.110*	-.211*
9 BLFCLCNC	-.058	.533*	.534*	.244*	.022	.145*	.150*	.512*	.365*	-.138*	-.116*
10 BLFCLGTH	.325*	.331*	.319*	.595*	-.014	.117*	.092*	.637*	.461*	-.213*	-.160*
11 RCPMBOTH	.019	.154*	.147*	.152*	.047	.070	.058	.115*	.095*	-.056	-.064
12 BICIRCFL	.063	.138*	.173*	.052	-.062	-.033	-.001	.011	.020	-.222*	-.199*
13 BIDLBOYH	.036	.034	.069	.032	.056	.011	.001	-.047	-.029	-.103*	-.219*
14 BIMBOTH	-.011	.373*	.393*	.274*	.077	.087*	.073	.508*	.317*	-.085*	-.124*
15 BISBOTH	-.269*	-.148*	-.170*	-.273*	.065	.149*	-.175*	-.259*	-.317*	.347*	.206*
16 BITCHARC	.284*	.222*	.248*	.372*	.108*	.330*	.276*	.331*	.379*	-.319*	-.251*
17 BITCOARC	-.114*	.056	.040	-.028	.518*	.520*	.240*	.046	.047	-.077	-.071
18 BITCRARC	-.150*	.044	.041	-.056	.420*	.544*	.354*	-.029	-.025	-.008	-.024
19 BITFRARC	.022	.145*	.164*	.129*	.362*	.570*	.438*	.125*	.162*	-.119*	-.136*
20 BITSNARC	.069	.097*	.126*	.138*	.124*	.175*	.117*	.110*	.108*	-.193*	-.228*
21 BITSNARC	.321*	.236*	.268*	.393*	.158*	.395*	.329*	.367*	.424*	-.321*	-.269*
22 BIZBOTH	.094*	.161*	.183*	.148*	.601*	.314*	.026	.137*	.178*	-.145*	-.190*
23 BSTPTBR	.075	-.049	-.013	.012	.043	-.007	-.014	-.028	-.024	-.030	-.127*
24 BUTTCIRC	.288*	-.185*	-.225*	-.198*	-.105*	-.139*	-.102*	-.182*	-.164*	.796*	.687*
25 BUTTDPTH	.113*	-.079	-.103*	.003	-.076	-.022	-.016	.020	.033	-.139*	.054
26 BUTTHGHT	.858*	.058	.062	.399*	-.074	.048	.039	.301*	.317*	-.407*	-.224*
27 BUTTKLTH	.591*	-.010	-.006	.340*	-.134*	-.006	.011	.218*	.356*	-.140*	-.034
28 BUTTPLTH	.582*	-.048	-.046	.300*	-.128*	-.011	-.009	.169*	.299*	-.104*	-.011
29 CALFCIRC	-.169*	.077	.064	-.042	-.021	.000	.029	.168*	.027	.011	.128*
30 CALFHGHT	.645*	.073	.080	.432*	-.054	.067	.041	.324*	.362*	-.247*	-.126*
31 CERVHGHT	.456*	.029	.009	.178*	-.098*	-.160*	-.141*	.069	.074	-.092*	-.064
32 CERVSIT	-.723*	-.077	-.093*	-.433*	.052	-.125*	-.103*	-.360*	-.419*	.340*	.209*
33 CHSTCPTH	-.088*	-.052	-.039	-.162*	.048	-.050	-.049	-.175*	-.199*	.002	-.138*
34 CHSTCIRC	.050	-.107*	-.103*	-.107*	.017	-.037	-.048	-.117*	-.219*	-.104*	-.245*
35 CHSTCISC	.073	.008	.033	.033	.032	.010	-.009	-.110*	-.116*	-.188*	-.317*
36 CHSTCH	-.051	-.046	-.039	-.149*	.064	-.042	-.037	-.173*	-.220*	-.079	-.212*
37 CHSTDPTH	.121*	-.108*	-.097*	-.045	-.014	-.048	-.049	-.116*	-.121*	-.101*	-.220*
38 CHSTHGHT	.414*	.067	.071	.176*	.003	.011	-.034	.163*	.176*	-.149*	-.097*
39 CRCHMGHT	.853*	.086*	.099*	.446*	-.072	.041	.035	.338*	.372*	-.303*	-.196*
40 CRCHLNI	-.258*	-.093*	-.087*	.139*	.000	.068	-.062	-.145*	-.113*	.120*	.108*
41 CRNLON	-.630*	-.051	-.076	-.224*	.000	-.032	-.011	.141*	-.192*	.219*	.204*
42 CRIPNI	-.222*	-.064	-.055	-.066	-.034	-.070	-.045	-.092*	-.052	.196*	.166*
43 CRIPOM	-.376*	-.046	-.059	-.151*	-.035	-.040	-.002	-.103*	-.129*	.285*	.242*
44 EARROTH	.067	.107*	.072	.130*	-.063	.097*	.084	.121*	.164*	-.088*	-.032
45 EARLGTN	-.146*	.031	.015	-.049	.027	.022	.029	-.066	-.043	.042	.019
46 EARLTRAG	-.074	-.022	-.051	-.077	.017	-.014	.015	-.088*	.092	.050	.053
47 FAWPROT	-.146*	.016	.022	-.069	.194*	-.065	-.147*	-.045	-.051	.084	.019
48 ELBCIRC	-.013	.280*	.338*	.137*	.003	-.024	-.006	.163*	.056	-.180*	-.247*
49 ELRHGHT	-.682*	-.107*	-.168*	.441*	.079	-.086*	-.079	-.339*	-.406*	.276*	.168*
50 EYENTSIT	-.784*	-.078	-.067	-.419*	.031	-.114*	-.077	-.323*	-.372*	.338*	.207*
51 FTBRMOR	-.002	.494*	.486*	.310*	.013	.162*	.166*	.491*	.461*	-.148*	-.089*
52 FOOTLGTH	.334*	.375*	.368*	.688*	-.016	.123*	.110*	.673*	.488*	-.240*	-.187*
53 FCIRCFL	.090	.371*	.432*	.218*	.013	.067	.078	.214*	.161*	-.323*	-.324*
54 FORMFORBR	-.028	-.028	-.016	-.112*	.043	-.065	-.070	-.148*	-.179*	-.045	-.158*
55 FORMDLG	.618*	.731*	.352*	.800*	-.047	.129*	.110*	.509*	.499*	-.314*	-.271*
56 FMCLEGLG	.765*	.051	.029	.375*	-.112*	.017	.019	.289*	.331*	-.223*	-.118*
57 GLUFURHT		.055	.068	.405*	-.051	.035	.025	.279*	.291*	-.377*	.308*
58 HANDBRTH	.055		.947*	.420*	.039	.112*	.122*	.460*	.355*	-.210*	-.225*
59 HANOCIRC	.068	.947*		.436*	.043	.102*	.112*	.469*	.366*	-.247*	-.289*
60 HANDLGTH	.405*	.420*	.476*		-.035	.131*	.133*	.531*	.470*	-.279*	-.258*

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	57	58	59	60	61	62	63	64	65	66	67
61 HEADBRTH	-.051	.039	.043	-.035		.445*	.051	-.023	-.017	-.052	-.086*
62 HEADCIRC	.035	.112*	.102*	.131*	.445*		.795*	.179*	.186*	-.170*	-.107*
63 HEADLGTH	.025	.122*	.112*	.133*	.051	.795*		.174*	.150*	-.146*	-.085*
64 HLAKCIRC	.279*	.460*	.469*	.531*	-.023	.179*	.174*		.690*	-.272*	-.212*
65 HEELBPTH	.291*	.355*	.366*	.470*	-.017	.186*	.160*	.690*		-.276*	-.187*
66 HIPBRTH	-.377*	-.215*	-.247*	-.279*	-.052	-.170*	-.146*	-.272*	-.276*		.719*
67 HIPBRSIT	-.308*	.225*	-.289*	-.258*	-.086*	-.107*	-.085*	-.212*	-.187*	.718*	
68 ILCRSIT	.790*	.034	.020	.334*	-.092*	-.030	-.023	.243*	.232*	-.166*	-.066
69 INPUBTH	.322*	.206*	.216*	.386*	.204*	.341*	.229*	.336*	.395*	-.265*	-.213*
70 INSCYE1	-.030	.063	.073	-.013	.029	.000	.001	-.038	-.091*	-.083	-.151*
71 INSCYE2	.031	.101*	.104*	.073	.028	.025	.022	.031	-.010	-.085*	-.127*
72 KNEECIRC	-.020	.062	.052	.047	-.029	-.001	-.007	.259*	.149*	.099*	.227*
73 KNEEHMP	.749*	.129*	.137*	.451*	-.036	.038	.041	.382*	.334*	-.291*	-.204*
74 KNEHTSI	.766*	.169*	.172*	.509*	-.060	.055	.055	.483*	.424*	-.278*	-.168*
75 LATFEMEP	.788*	.163*	.160*	.481*	-.054	.067	.064	.432*	.372*	-.326*	-.224*
76 LATMALHT	-.115*	-.044	-.027	-.155*	-.004	-.068	-.024	-.071	-.257*	.094*	.077
77 LOIHCIRC	-.082	.046	.024	.008	-.045	-.015	-.016	.231*	.130*	.110*	.273*
78 MENSELL	.004	.175*	.155*	.182*	.060	.287*	.281*	.209*	.192*	-.135*	-.108*
79 MSHTSIT	-.675*	-.072	-.065	-.402*	.076	-.093*	-.082	-.326*	-.385*	.299*	.150*
80 NKBPLATH	-.085*	-.076	-.070	-.037	-.029	-.020	-.005	-.089*	-.091*	.012	-.039
81 NECKCIRC	.053	.189*	.207*	.089*	.188*	.236*	.155*	.083	.038	-.284*	-.376*
82 NECKRCRB	.054	.166*	.181*	.106*	.117*	.168*	.117*	.082	.048	-.245*	-.330*
83 NECKHTLT	.513*	.019	.045	.236*	-.075	-.126*	-.106*	.121*	.135*	-.151*	-.133*
84 OVHDFTRH	.575*	.183*	.181*	.515*	-.056	.040	.044	.316*	.358*	-.220*	-.165*
85 OVHFRNE	.543*	.189*	.192*	.526*	-.052	.039	.048	.315*	.341*	-.208*	-.164*
86 OVHDFRHS	.053	.163*	.171*	.324*	-.012	.020	.035	.170*	.163*	-.061	-.081
87 POPHGT	.747*	.133*	.148*	.469*	-.042	.045	.040	.378*	.301*	-.278*	-.253*
88 RASTL	.625*	.208*	.216*	.537*	-.053	.119*	.083	.414*	.443*	-.268*	-.212*
89 SCYECIRC	-.080	.095*	.133*	-.110*	.020	-.055	-.047	-.147*	-.185*	-.090*	-.232*
90 SCYEDPTH	-.137*	.036	-.008	-.060	-.075	-.070	-.050	-.077	-.114*	.076	.061
91 SHOUCIRC	.132*	.069	.110*	.076	.036	.004	.005	-.029	-.016	-.171*	-.285*
92 SHOUELLT	.455*	.053*	.113*	.315*	-.039	.033	.034	.199*	.239*	-.112*	-.138*
93 SHOULGTH	.010	.106*	.100*	.129*	-.010	.012	.032	.121*	.100*	-.018	-.002
94 SITTHGHT	-.822*	-.085*	-.086*	-.454*	-.092*	-.042	-.027	-.342*	-.397*	.336*	.209*
95 SLLSPCL	.176*	.086*	.089*	.140*	.005	-.002	.013	.062	.076	-.036	-.087*
96 SLLSPSC	-.078	.049	.061	-.029	.057	-.023	.000	-.096*	-.087*	.000	-.093*
97 SLLSPWH	.468*	.206*	.216*	.432*	-.018	.074	.064	.288*	.319*	-.210*	-.200*
98 SLOUTSM	.582*	.147*	.155*	.462*	-.050	.083	.063	.330*	.387*	-.197*	-.165*
99 SPAN	.595*	.270*	.282*	.688*	-.035	.116*	.096*	.454*	.472*	-.274*	-.232*
100 STATURE											
101 STRLGTH	-.114*	-.052	-.045	-.064	.004	-.005	-.002	-.113*	-.125*	-.017	-.091*
102 SUPSTRMT	.584*	.055	.087*	.314*	-.049	-.047	-.059	.234*	.275*	-.247*	-.181*
103 TENRIBHT	.644*	.106*	.094*	.312*	-.065	.028	.012	.294*	.297*	-.262*	-.138*
104 THGHCLRC	.024	-.132*	-.164*	-.062	-.118*	-.067	-.033	-.040	.028	.268*	.494*
105 THGHCLR	.097*	.060	.095*	.109*	.003	.035	.049	.077	.102*	-.100*	-.106*
106 THUMBRR	.058	.490*	.473*	.261*	-.010	.102*	.100*	.370*	.276*	-.189*	-.138*
107 THMBTPR	.539*	.205*	.212*	.550*	-.043	.081	.061	.376*	.385*	-.227*	-.200*
108 TROCHHT	.848*	.046	.068	.409*	-.070	.023	.025	.306*	.321*	-.301*	-.192*
109 VTCASCC	-.643*	-.130*	-.141*	-.375*	.039	-.118*	-.121*	-.328*	-.344*	.263*	.145*
110 VTCUSA	-.667*	-.113*	-.122*	-.373*	.038	-.114*	-.111*	-.312*	-.333*	.267*	.169*
111 WSTBLNI	-.342*	.007	-.036	-.195*	-.007	-.041	-.034	-.146*	-.199*	.154*	.116*
112 WSTBLOM	-.299*	-.044	-.069	-.173*	-.017	-.111*	-.105*	-.193*	-.176*	.126*	.091*
113 WSTBRTH	-.076	-.211*	-.231*	-.266*	.039	-.148*	-.162*	-.329*	-.324*	.314*	-.139*
114 WSCIRCNI	.180*	-.118*	-.108*	-.035	.040	-.069	-.100*	-.152*	-.165*	-.100*	-.256*
115 WSCIRCOW	.092*	-.198*	-.215*	-.155*	-.002	-.126*	-.140*	-.248*	-.220*	.149*	.030
116 WSTDEPTH	.239*	-.129*	-.127*	.028	-.039	-.084	-.089*	-.077	.001	-.087*	-.144*
117 WSTFRLNI	-.392*	-.016	-.036	-.229*	.038	-.043	-.042	-.160*	-.198*	.146*	.093*
118 WSTFRLOM	-.426*	-.093*	-.095*	-.262*	.044	-.113*	-.125*	-.251*	-.223*	.135*	.074
119 WSTHNI	.596*	.022	.033	.295*	-.057	-.025	-.025	.191*	.225*	-.207*	-.139*
120 WSTHOM	.650*	.071	.067	.307*	-.067	.020	.026	.272*	.230*	-.196*	-.107*

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

		57	58	59	60	61	62	63	64	65	66	67
121	WSHTSTNI	-.348*	-.066	-.052	-.214*	.044	-.082	-.071	-.200*	-.217*	.173*	.086*
122	WSHTSTOM	-.504*	-.095*	-.092*	-.344*	.039	-.101*	-.064	-.263*	-.342*	.294*	.150*
123	WSHIPLTH	-.456*	-.005	-.015	-.205*	.014	-.043	-.017	-.127*	-.169*	.345*	.182*
124	WSNIWSOM	.040	-.066	-.047	.009	.002	-.055	-.064	-.058	.005	-.022	-.030
125	WEIGHT											
126	WRCTRGR	.164*	.128*	.117*	.377	-.016	.035	.033	.166*	.095*	-.128*	-.078
127	WRISCIRC	-.016	.537*	.599*	.30	.044	.058	.073	.413*	.205*	-.192*	-.290*
128	WRISHGHT	-.260*	-.190*	-.189*	-.352*	.023	-.126*	-.098*	-.306*	-.344*	.147*	.091*
129	WRISHTST	-.705*	-.133*	-.145*	-.491*	.063	-.100*	-.080	-.380*	-.449*	.321*	.224*
130	WRINFNGL	.361*	.389*	.386*	.920*	-.038	.115*	.126*	.485*	.399*	-.240*	-.273*
131	WRTHLGTH	.307*	.328*	.327*	.784*	-.034	.131*	.124*	.435*	.357*	-.212*	-.184*
132	WRWALLLN	.521*	.153*	.160*	.420*	-.048	.054	.038	.306*	.337*	-.206*	-.180*
133	WRWALLEX	.470*	.158*	.144*	.363*	-.039	.082	.050	.277*	.272*	-.212*	-.158*
212	BIGBRH	.074	.046	.050	.053	.244*	.106*	-.040	-.008	-.011	-.154*	-.206*
213	BIIWOBH	.250*	.152*	.185*	.323*	.141*	.280*	.227*	.277*	.353*	-.214*	-.189*
214	BIOCBRMH	.240*	.199*	.209*	.281*	.354*	.309*	.081	.263*	.321*	-.246*	-.198*
215	BTRBDTHH	.106*	.145*	.163*	.178*	.546*	.306*	.045	.168*	.192*	-.162*	-.141*
216	BIZYBRH	.124*	.138*	.164*	.159*	.513*	.284*	.011	.130*	.178*	-.155*	-.178*
217	LIPLGTHH	.313*	.221*	.235*	.364*	.028	.210*	.158*	.356*	.379*	-.298*	-.197*
218	MAXFROMH	.214*	.208*	.215*	.271*	.289*	.326*	.146*	.263*	.291*	-.239*	-.179*
219	MENCRINH	.092*	.122*	.112*	.200*	.127*	.344*	.307*	.203*	.219*	-.152*	-.076
220	MENSELLH	-.014	.150*	.148*	.164*	.075	.263*	.271*	.192*	.162*	-.108*	-.100*
221	MENSUBHH	.216*	.214*	.219*	.331*	-.004	.268*	.265*	.363*	.373*	-.244*	-.174*
222	MINFROMH	.113*	.146*	.162*	.170*	.315*	.333*	.162*	.140*	.173*	-.132*	-.112*
223	NOSEBRTH	.452*	.257*	.269*	.507*	.055	.243*	.174*	.454*	.537*	-.395*	-.293*
224	NOSEPRH	-.317*	-.048	-.057	-.225*	.056	-.035	-.006	-.159*	.247*	.213*	.149*
225	SBNSSELH	-.231*	-.015	-.026	-.106*	.082	.048	.061	-.091*	-.139*	.115*	.039
226	ALAREB	.253*	.190*	.191*	.321*	-.034	.634*	.747*	.355*	.358*	-.283*	-.185*
227	ALARET	-.261*	-.054	-.078	-.148*	.256*	.325*	.237*	-.101*	-.106*	.056	.056
228	CHEILB	.361*	.195*	.200*	.387*	-.046	.517*	.585*	.391*	.427*	-.337*	-.221*
229	CHEILT	-.162*	.032	.005	-.022	.265*	.418*	.317*	.032	.038	-.057	-.026
230	CRINIONX	-.121*	.030	.020	-.039	.034	.560*	.633*	.027	-.016	-.016	-.014
231	CRINIONZ	-.178*	-.053	-.062	-.146*	.065	.029	-.006	-.105*	-.124*	.068	.031
232	ECTORBB	.118*	.087*	.083	.173*	.062	.694*	.781*	.201*	.206*	-.185*	-.115*
233	ECTORBT	-.205*	-.039	-.061	-.126*	.251*	.325*	.232*	-.085*	-.090*	.011	.031
234	FRTMB	.068	.064	.045	.125*	.077	.746*	.810*	.166*	.174*	-.157*	-.011
235	FRTMT	-.287*	-.121*	-.139*	-.266*	.222*	.205*	.118*	-.207*	-.237*	.119*	.108*
236	GLABX	.068	.134*	.123*	.173*	.041	.792*	.938*	.215*	.206*	-.178*	-.133*
237	GLABZ	-.212*	-.052	-.070	-.159*	.185*	.240*	.157*	-.092*	-.090*	.043	.055
238	GONIONB	.102*	.104*	.078	.108*	-.062	.429*	.519*	.168*	.118*	-.146*	-.017
239	GONIONT	-.155*	.062	.043	-.019	.261*	.400*	.281*	.048	.042	-.082	-.041
240	INFORBB	.216*	.154*	.160*	.282*	.003	.704*	.803*	.320*	.327*	-.274*	-.179*
241	INFORBT	-.199*	-.029	-.058	-.114*	.265*	.364*	.253*	-.062	-.061	.005	.027
242	MENTONX	.201*	.111*	.107*	.191*	-.043	.390*	.460*	.186*	.190*	-.209*	-.126*
243	MENTONZ	-.098*	.083	.061	.068	.230*	.440*	.354*	.120*	.116*	-.107*	-.060
244	PMENTONX	.291*	.147*	.155*	.301*	-.048	.449*	.517*	.284*	.309*	-.271*	-.180*
245	PMENTONZ	-.124*	.085*	.063	.023	.242*	.423*	.326*	.095*	.087*	-.088*	-.035
246	PROMASX	.123*	.170*	.163*	.216*	-.026	.635*	.775*	.274*	.249*	-.191*	-.120*
247	PROMASZ	-.271*	-.069	-.096*	-.173*	.244*	.287*	.211*	-.141*	-.147*	.081	.074
248	SELLIONX	.055	.133*	.122*	.151*	.011	.738*	.900*	.203*	.174*	-.163*	-.097*
249	SELLIONZ	-.134*	-.034	-.057	-.079	.218*	.315*	.213*	-.034	-.019	-.013	.028
250	STOMIONX	.385*	.206*	.212*	.419*	-.057	.513*	.584*	.420*	.453*	-.347*	-.231*
251	STOMIONZ	-.142*	.056	.032	.006	.238*	.400*	.313*	.067	.070	-.065	-.028
252	SUBNASX	.249*	.191*	.187*	.309*	-.058	.593*	.708*	.348*	.352*	-.272*	-.180*
253	SUBNASZ	-.271*	-.053	-.081	-.156*	.249*	.309*	.227*	-.106*	-.118*	.068	.062
254	TRAGB	.129*	.078	.053	.140*	-.020	.574*	.667*	.203*	.184*	-.173*	-.075
255	TRAGT	-.252*	-.044	-.070	-.176*	.309*	.377*	.249*	-.108*	-.105*	.024	.017
256	ZYGB	.217*	.126*	.105*	.229*	-.006	.527*	.575*	.273*	.257*	-.233*	-.120*
257	ZYGT	-.125*	.007	.011	-.037	.310*	.416*	.281*	.003	.026	-.076	-.035
258	ZYFRB	.091*	.080	.073	.158*	.086*	.692*	.760*	.184*	.212*	-.149*	-.105*
259	ZYFRT	-.231*	-.078	-.037*	-.176*	.218*	.260*	.179*	-.133*	-.149*	.048	.052
302	AGE											

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	68	69	70	71	72	73	74	75	76	77	78
2 ABEXDPST	.103*	-.065	-.018	-.023	-.193*	.107*	.033	.068	.019	-.263*	-.066
3 ACRHGT	.412*	.073	-.057	-.184*	-.034	.346*	.321*	.350*	.043	-.074	-.090*
4 ACRHTST	-.585*	-.310*	.049	-.097*	-.064	-.593*	-.637*	-.619*	.178*	-.027	-.096*
5 ACDRLGTH	.487*	.222*	.010	.053	.046	.427*	.469*	.449*	-.101*	-.020	.028
6 ANKLCIRC	-.191*	-.120*	-.047	-.039	.327*	-.160*	-.095*	-.135*	.133*	.368*	.051
7 AXHGT	.508*	.139*	-.088*	-.141*	.035	.466*	.449*	.454*	-.038	-.003	-.068
8 AXARCIRC	-.080	-.108*	.091*	.085*	-.263*	-.094*	-.162*	-.109*	.071	-.268*	-.098*
9 BLFTCIRC	-.062	.158*	-.009	.020	.122*	.046	.110*	.079	.031	.112*	.173*
10 BLFTLGTH	.320*	.343*	-.034	.060	.144*	.372*	.452*	.414*	-.279*	.109*	.159*
11 BCMBOTH	-.010	.111*	.240*	.453*	-.106*	.049	.051	.065	-.105*	-.098*	.158*
12 BICIRCFL	-.037	.045	-.062	-.041	.036	.022	.023	.007	-.046	.055	.032
13 BIDLBOH	-.054	.020	.443*	.484*	-.269*	-.007	-.050	-.009	-.004	-.283*	.035
14 BIMBOTH	-.023	.129*	-.016	.022	.231*	.064	.146*	.103*	-.171*	.192*	.149*
15 BISBOTH	-.204*	-.255*	.068	.014	-.097*	-.281*	-.327*	-.312*	.109*	-.104*	-.094*
16 BITCHARC	.102*	.502*	.009	.082	.049	.286*	.328*	.318*	-.174*	.039	.290*
17 BITCOARC	-.175*	.191*	.027	.009	-.001	-.122*	-.109*	-.110*	-.041	.019	.157*
18 BITCRARC	-.174*	.236*	.024	.014	-.033	-.133*	-.133*	-.124*	.015	-.031	.232*
19 BITFRARC	-.040	.490*	-.007	.024	-.004	.039	.052	.043	-.089*	-.015	.266*
20 BITSMARC	-.021	.249*	.088*	.109*	-.053	.061	.066	.080	-.028	-.057	.247*
21 BITSNARC	.215*	.615*	-.035	.047	.073	.312*	.362*	.343*	-.204*	.055	.206*
22 BIZBOTH	.024	.483*	.013	.047	.017	.088*	.086*	.096*	-.078	-.010	.111*
23 BSTPTBR	.023	-.008	-.004	-.005	-.121*	.047	.024	.030	.027	-.163*	-.007
24 BUTTCIRC	-.056	-.166*	-.109*	-.091*	.115*	-.174*	-.165*	-.201*	.049	.146*	-.098*
25 BUTTDPTH	.120*	.008	-.023	-.037	-.015	.118*	.074	.116*	.035	.004	-.019
26 BUTTHGHT	.791*	.317*	.046	.011	.035	.751*	.761*	.761*	-.109*	-.018	.016
27 BUTTKLTH	.632*	.297*	-.128*	-.049	.044	.529*	.558*	.520*	-.225*	-.006	.023
28 BUTTPLTH	.631*	.252*	-.085*	-.020	-.061	.513*	.525*	.499*	-.217*	-.107*	-.005
29 CALFCIRC	-.135*	-.059	-.120*	-.094*	.425*	-.099*	-.008	-.081	.102*	.431*	.060
30 CALFHGHT	.617*	.354*	-.104*	-.017	.166*	.675*	.723*	.696*	-.114*	.114*	.062
31 CERVHGT	.500*	.109*	.006	.072	-.031	.411*	.402*	.430*	-.072	-.058	-.065
32 CERVST	-.684*	-.360*	.104*	.055	-.072	-.691*	-.729*	-.709*	.150*	-.014	-.060
33 CHSTBOTH	-.101*	-.175*	.440*	.321*	-.348*	-.098*	-.190*	-.102*	.087*	-.374*	-.033
34 CHSTCIRC	.001	-.120*	.334*	.213*	-.435*	-.034	-.135*	-.016	.077	-.475*	-.028
35 CHSTCISC	-.010	-.039	.497*	.396*	-.389*	.001	-.080	.014	.036	-.423*	-.010
36 CHSTCB	-.086*	-.178*	.268*	.153*	-.352*	-.061	-.168*	-.068	.100*	-.398*	-.020
37 CHSTDPTH	.081	-.071	.130*	.064	-.312*	.059	-.028	.048	.061	-.377*	-.038
38 CHSTHGHT	.404*	.163*	-.105*	-.078	.105*	.364*	.387*	.378*	-.063	.092*	-.004
39 CRCHHGHT	.824*	.351*	-.066	.009	.068	.780*	.816*	.795*	-.156*	-.006	.021
40 CRCHLxI	-.209*	-.059	-.088*	-.096*	-.060	-.205*	-.247*	-.249*	.035	-.030	-.052
41 CRHLCM	-.260*	-.165*	.058	.006	-.010	-.308*	-.338*	-.320*	.075	.046	-.033
42 CRLPHI	-.149*	-.017	-.105*	-.098*	.014	-.139*	-.160*	-.187*	.008	.028	-.043
43 CRLPOM	-.213*	-.132*	.006	-.029	.054	-.237*	-.252*	-.264*	.052	.085*	-.033
44 EARBOH	.073	.121*	-.008	.009	.033	.082	.114*	.130*	-.071	.058	.112*
45 EARLGTH	-.092*	-.045	.023	.002	-.030	-.131*	-.136*	-.099*	.026	-.006	.069
46 EARLTRAG	-.017	-.074	.025	.011	-.025	-.071	-.081	-.049	.032	.000	.021
47 EARPROT	-.136*	-.039	.012	.004	.049	-.103*	-.097*	-.135*	.089*	.027	-.020
48 ELBCIRC	-.070	.019	.007	.006	.166*	.002	.032	.013	.083	.133*	.059
49 ELRHGT	-.666*	-.345*	.054	-.093*	-.070	-.653*	-.699*	-.678*	.184*	-.013	-.099*
50 EYENTSIT	-.762*	-.345*	.077	.019	-.031	-.730*	-.763*	-.771*	.167*	.016	-.057
51 FTBRXOR	-.011	.218*	-.036	.021	.098*	.102*	.162*	.127*	-.080	.095*	.209*
52 FOOTLGTH	.311*	.360*	-.032	.058	.140*	.392*	.475*	.438*	-.231*	.099*	.161*
53 FCIRCFL	-.008	.148*	.026	.042	.089*	.096*	.121*	.114*	-.007	.075	.114*
54 FORFORBR	-.065	-.126*	.281*	.209*	-.206*	-.042	-.118*	-.059	.101*	-.228*	-.056
55 FORHDLG	.557*	.453*	-.020	.083	.077	.630*	.695*	.670*	-.245*	.025	.150*
56 FNCLEGLG	.779*	.296*	-.070	-.009	.012	.700*	.721*	.747*	-.181*	-.040	.013
57 GLUFURHT	.799*	.322*	-.030	.031	-.020	.749*	.766*	.788*	-.115*	-.082	.004
58 HANDBOTH	.034	.206*	.063	.101*	.062	.129*	.169*	.163*	-.044	.046	.175*
59 HANDCIRC	.020	.216*	.073	.104*	.052	.137*	.172*	.160*	-.027	.024	.155*
60 HANDLGTH	.334*	.366*	-.013	.073	.047	.451*	.509*	.481*	-.155*	.008	.182*

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	68	69	70	71	72	73	74	75	76	77	78
61 HEADBRTH	-.092*	.204*	.029	.028	-.029	-.038	-.060	-.054	-.004	-.045	.060
62 HEADCIRC	-.030	.341*	.000	.025	-.001	.038	.055	.067	-.068	-.015	.287*
63 HEADLGTH	-.023	.229*	.001	.022	-.007	.041	.055	.064	-.024	-.016	.281*
64 HLAKCIRC	.243*	.336*	-.038	.031	.259*	.382*	.483*	.432*	-.071	.231*	.209*
65 HEELBRTH	.232*	.395*	-.091*	-.010	.149*	.334*	.424*	.372*	-.257*	.130*	.192*
66 HIPBRTH	-.166*	-.265*	-.083	-.085*	.099*	-.291*	-.278*	-.326*	.094*	.110*	-.135*
67 HIPBRSIT	-.066	-.213*	-.151*	-.127*	.227*	-.204*	-.168*	-.224*	.077	.273*	-.108*
68 ILCSIT		.229*	-.037	.021	.068	.742*	.770*	.770*	-.072	-.001	-.025
69 IMPUPBTH	.229*		-.054	.039	.050	.293*	.342*	.326*	-.221*	.027	.171*
70 INSCYE1	-.037	-.054		.880*	-.207*	-.023	-.072	-.022	.163	-.216*	.013
71 INSCYE2	.021	.039	.880*		-.163*	.057	.026	.057	.002	-.175*	.050
72 KNEECIRC	.068	.050	-.207*	-.163*		.077	.229*	.070	.050	.899*	.005
73 KNEEHTMP	.742*	.293*	-.023	.057	.077		.684*	.992*	-.024	-.016	.054
74 KNEEHTSI	.770*	.342*	-.072	.026	.229*	.884*		.912*	-.068	.182*	.077
75 LATFEMEP	.770*	.326*	-.022	.057	.070	.892*	.902*		-.047	.012	.077
76 LATMALHT	-.072	-.221*	.063	.002	.050	-.024	-.068	-.047		.032	-.081
77 LOTHICIRC	-.001	.027	-.216*	-.175*	.899*	-.016	.182*	.012	.032		.007
78 MENSELL	-.025	.171*	.013	.050	.005	.054	.077	.077	-.081	.007	
79 MSHTSIT	-.653*	-.312*	.060	-.044	-.065	-.654*	-.692*	-.674*	.155*	-.019	-.085*
80 NKBPLGTH	-.110*	-.052	.106*	.097*	-.187*	-.089*	-.137*	-.089*	.041	-.210*	-.020
81 NECKCIRC	-.041	.168*	.179*	.168*	-.159*	.021	-.009	.048	-.036	-.183*	.151*
82 NECKCRCB	-.036	.171*	.177*	.187*	-.159*	.029	.013	.060	-.068	-.172*	.096*
83 NECKHTLT	.545*	.150*	-.031	-.006	-.032	.488*	.469*	.495*	-.060	-.085*	-.070
84 OVHDFTRH	.563*	.317*	-.002	.100*	-.004	.598*	.619*	.593*	-.196*	-.057	.072
85 OVHFRHE	.527*	.308*	.021	.122*	-.007	.574*	.590*	.572*	-.196*	-.062	.071
86 OVHDFRHS	.006	.147*	.077	.150*	-.045	.078	.105*	.095*	-.137*	-.042	.080
87 POPHGHT	.710*	.285*	.043	.107*	-.107*	.793*	.852*	.852*	-.038	-.174*	.086*
88 RASTL	.576*	.420*	-.045	.049	.084	.604*	.667*	.655*	-.268*	.041	.128*
89 SCYECIRC	-.108*	-.126*	.165*	.064	-.243*	-.123*	-.185*	-.106*	.141*	-.265*	-.071
90 SCYEDPTH	-.089*	-.084	.043	.137*	-.053	-.132*	-.128*	-.087*	-.010	-.027	.002
91 SHOUCIRC	.009	.059	.440*	.492*	-.331*	.067	.005	.060	-.026	-.361*	.037
92 SHOUELLT	.468*	.215*	.014	.058	.033	.411*	.443*	.437*	-.085*	-.034	.037
93 SHOULGTH	-.024	.080	.225*	.445*	-.031	.055	.054	.062	-.075	-.033	.101*
94 SITTHGHT	-.803*	-.356*	.081	.015	-.053	-.774*	-.807*	-.808*	.167*	.009	-.034
95 SLLSPEL	.178*	.058	.229*	.340*	-.072	.174*	.164*	.165*	-.026	-.120*	.059
96 SLLSPSC	-.126*	-.048	.365*	.413*	-.181*	-.034	-.106*	-.091*	.037	-.218*	.052
97 SLLSPWR	.461*	.294*	.147*	.280*	-.013	.480*	.506*	.503*	-.177*	-.071	.120*
98 SLOUTSM	.571*	.344*	-.022	.057	.068	.556*	.613*	.592*	-.200*	.010	.095*
99 SPAN	.549*	.417*	.015	.160*	.033	.598*	.658*	.631*	-.248*	-.013	.144*
100 STATURE											
101 STRLGTH	-.144*	-.055	.213*	.224*	-.242*	-.108*	-.167*	-.124*	.041	-.263*	-.010
102 SUPSTRHT	.565*	.232*	-.098*	-.065	.041	.544*	.545*	.540*	-.090*	-.023	-.042
103 TENRIBHT	.690*	.264*	-.027	.011	.060	.604*	.634*	.646*	-.094*	.026	-.009
104 THGHCIRC	.074	.008	-.217*	-.169*	.288*	.017	.069	.003	-.034	.364*	-.078
105 THGHCCLR	.089*	.121*	-.070	-.032	.140*	.142*	.143*	.086*	-.036	.126*	.008
106 THUMBHP	.026	.151*	.050	.060	.061	.061	.119*	.166*	-.017	.068	.161*
107 THMBTPR	.516*	.327*	.068	.153*	.040	.536*	.577*	.567*	-.171*	-.014	.117*
108 TROCHHT	.814*	.323*	-.063	.001	.065	.779*	.802*	.795*	-.104*	-.001	.031
109 VTCASCC	-.605*	-.310*	.051	-.071	-.166*	-.602*	-.675*	-.612*	.134*	-.121*	-.085*
110 VTCUSA	-.604*	-.300*	.022	-.091*	-.145*	-.583*	-.659*	-.600*	.132*	-.100*	-.074
111 WSTBLMI	-.326*	-.212*	.141*	.102*	-.024	-.340*	-.339*	-.305*	.063	.018	-.001
112 WSTBLMI	-.359*	-.166*	.028	.025	-.071	-.327*	-.341*	-.329*	.042	-.044	-.032
113 WSTBRTH	-.030	-.263*	.076	.021	-.249*	-.114*	-.205*	-.150*	.144*	-.300*	-.160*
114 WSCIRCNI	.104*	-.084	.203*	.136*	-.377*	.120*	.008	.109*	.056	-.445*	-.061
115 WSCIRCNI	.093*	-.164*	.061	.035	-.259*	.027	-.058	.011	.084	-.315*	-.118*
116 WSTDEPTH	.166*	-.009	-.004	-.002	-.222*	.188*	.122*	.171*	-.003	-.290*	-.058
117 WSTFPI NI	-.402*	-.240*	.067	.023	-.049	-.378*	-.398*	-.370*	.094*	-.031	-.024
118 WSTFKLOM	-.510*	-.227*	-.065	-.090*	-.136*	-.449*	-.493*	-.474*	.093*	-.118*	-.070
119 WSTHMI	.625*	.269*	-.100*	-.030	.008	.552*	.559*	.554*	-.107*	-.038	-.016
120 WSTHOM	.764*	.238*	.014	.054	.080	.632*	.658*	.666*	-.085*	.040	.011

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	68	69	70	71	72	73	74	75	76	77	78
121 USHTSTMI	-.311*	-.119*	-.038	-.048	-.036	-.322*	-.360*	-.368*	.069	-.017	-.063
122 USHTSTOM	-.360*	-.269*	.046	.013	-.003	-.434*	-.478*	-.489*	.166*	.013	-.082
123 WSHIPLTH	-.290*	-.154*	.053	.034	.017	-.335*	-.326*	-.346*	.032	.048	-.006
124 WSHIWSOM	-.026	.053	-.124*	-.092*	-.060	.001	-.014	-.028	-.013	-.070	-.032
125 WEIGHT											
126 WRCTRGRL	.126*	.127*	-.007	.025	-.005	.145*	.139*	.166*	.000	-.008	.082
127 WRISCIRC	-.069	.118*	.032	.041	.123*	.048	.083	.090*	.042	.073	.157*
128 WRISHGHT	-.238*	-.276*	-.035	-.196*	-.087*	-.276*	-.342*	-.315*	.222*	-.064	-.123*
129 WRISHTST	-.658*	-.387*	.037	-.094*	-.065	-.663*	-.728*	-.701*	.231*	-.009	-.100*
130 WRINFNGL	.312*	.332*	-.004	.082	.040	.413*	.465*	.447*	-.136*	.005	.172*
131 WRTHLGTH	.244*	.320*	-.033	.056	.052	.337*	.380*	.365*	-.122*	.012	.162*
132 WRWALLLN	.505*	.286*	.082	.162*	.025	.500*	.537*	.535*	-.189*	-.024	.092*
133 WRWALLEY	.461*	.243*	.099*	.177*	.002	.418*	.466*	.494*	-.208*	-.017	.092*
212 BICSRH	-.003	.170*	.087*	.098*	-.168*	.021	-.004	.054	-.069	-.160*	.064
213 BIIWOBH	.184*	.709*	-.035	.019	.040	.268*	.293*	.255*	-.152*	.002	.155*
214 BIOCRRH	.160*	.669*	-.024	.020	.060	.189*	.245*	.251*	-.176*	.063	.101*
215 BTRBOTH	.048	.375*	.011	.038	.031	.097*	.109*	.131*	-.056	.013	.097*
216 BIZYBRH	.050	.482*	-.004	.034	.017	.093*	.105*	.122*	-.091*	-.002	.075
217 LIPLGTH	.213*	.441*	-.013	.058	.026	.299*	.339*	.340*	-.217*	.031	.103*
218 MAXFROMH	.123*	.666*	-.030	.030	-.003	.170*	.208*	.232*	-.182*	.012	.151*
219 MENCRIH	.047	.252*	.003	.038	.040	.117*	.160*	.154*	-.080	.038	.581*
220 MENSELLH	-.049	.147*	.006	.039	.013	.045	.062	.047	-.066	.004	.918*
221 MENSUBH	.140*	.321*	-.041	.008	.065	.233*	.286*	.263*	-.160*	.054	.724*
222 MINFROMH	.053	.550*	-.021	.013	.021	.105*	.115*	.125*	-.084	-.004	.117*
223 MOSEBTH	.321*	.563*	-.064	.025	.054	.417*	.479*	.455*	-.274*	.046	.122*
224 MOSEPRH	-.222*	-.235*	.066	.016	-.003	-.263*	-.287*	-.282*	.180*	-.004	.151*
225 SBMSSELM	-.201*	-.154*	.040	.044	-.043	-.165*	-.196*	-.203*	.069	-.051	.480*
226 ALAREB	.170*	.354*	-.024	.021	.049	.241*	.282*	.286*	-.130*	.038	.257*
227 ALARET	-.271*	-.037	.021	.015	-.023	-.235*	-.241*	-.245*	.038	-.008	.203*
228 CHEIIB	.255*	.410*	-.048	.013	.059	.326*	.375*	.374*	-.179*	.046	.188*
229 CHEILT	-.199*	.108*	-.006	.006	-.002	-.130*	-.124*	-.129*	-.014	.011	.374*
230 CRINIONX	-.140*	-.003	-.005	-.016	-.036	-.124*	-.134*	-.118*	.028	-.031	.131*
231 CRINIONZ	-.173*	-.122*	.006	-.013	-.032	-.178*	-.203*	-.202*	.034	-.018	-.082
232 ECTORBB	.050	.143*	-.037	.002	.028	.119*	.128*	.141*	-.048	.005	.261*
233 ECTORBT	-.233*	.007	-.004	-.013	-.031	-.182*	-.197*	-.206*	.050	-.025	.062
234 FXTMB	.012	.134*	-.024	.003	.023	.047	.072	.088*	-.056	.021	.226*
235 FRTEMT	-.280*	-.182*	.016	-.016	-.045	-.274*	-.309*	-.301*	.110*	-.039	-.051
236 GLABX	.019	.258*	-.011	.015	.016	.070	.097*	.112*	-.049	.007	.281*
237 GLABZ	-.217*	-.055	.017	-.006	-.017	-.215*	-.216*	-.212*	.035	-.005	-.072
238 GONIONB	.071	.085*	.050	.041	.002	.059	.077	.115*	-.031	.013	.103*
239 GONIONT	-.206*	.118*	.051	.026	.012	-.142*	-.124*	-.135*	.022	.035	.181*
240 INFORBB	.135*	.335*	-.024	.020	.046	.190*	.235*	.243*	-.112*	.044	.284*
241 INFORBT	-.226*	.037	-.003	-.015	-.027	-.194*	-.196*	-.191*	.015	-.012	.105*
242 MENTONX	.144*	.231*	.028	.048	.003	.170*	.186*	.208*	-.073	.008	-.080
243 MENTONZ	-.150*	.160*	.008	.031	.008	-.071	-.050	-.054	-.059	.020	.588*
244 PMENTONX	.209*	.327*	-.003	.036	.030	.263*	.291*	.305*	-.129*	.023	.030
245 PMENTONZ	-.154*	.133*	.013	.026	.006	-.102*	-.076	-.082	-.035	.025	.483*
246 PROMASX	.082	.238*	.010	.030	.037	.127*	.158*	.166*	-.050	.022	.296*
247 PROMASZ	-.270*	-.077	.021	.009	-.034	-.250*	-.264*	-.263*	.051	-.020	.160*
248 SELLIONX	.015	.221*	.007	.019	.018	.058	.081	.097*	-.022	.011	.300*
249 SELLIONZ	-.163*	.047	.002	-.005	.000	-.146*	-.137*	-.132*	-.001	.021	-.043
250 STOMIONX	.278*	.440*	-.046	.020	.061	.361*	.410*	.406*	-.191*	.048	.190*
251 STOMIONZ	-.184*	.110*	-.009	.012	.000	-.117*	-.102*	-.109*	-.041	.015	.386*
252 SUBNASX	.172*	.326*	-.016	.027	.042	.237*	.274*	.279*	-.120*	.031	.237*
253 SUBNASZ	-.273*	-.059	.024	.016	-.028	-.247*	-.254*	-.254*	.048	-.012	.202*
254 TRAGB	.084	.090*	-.021	-.009	.027	.097*	.117*	.146*	-.033	.022	.170*
255 TRAGT	-.278*	.001	.019	-.012	-.055	-.248*	-.263*	-.251*	.041	-.034	.116*
256 ZYGB	.141*	.220*	-.019	.009	.039	.163*	.201*	.238*	-.107*	.051	.237*
257 ZYGT	-.186*	.143*	-.003	.003	-.016	-.113*	-.115*	-.122*	-.024	-.012	.138*
258 ZYFRB	.047	.141*	-.033	-.011	.058	.100*	.121*	.118*	-.034	.021	.215*
259 ZYFRT	-.249*	-.066	.009	-.010	-.047	-.218*	-.240*	-.248*	.068	-.039	.007
302 AGE											

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	79	80	81	82	83	84	85	86	87	88	89
2 ABEXPST	-.135*	.120*	.007	-.030	.053	-.015	-.019	-.132*	.086*	.007	.005
3 ACRHGT	.026	-.067	.009	-.033	.657*	.312*	.284*	.096*	.317*	.222*	.200*
4 ACRHST	.954*	.064	.024	-.015	-.147*	-.418*	-.402*	.072	-.564*	-.527*	.287*
5 ACRLGTH	-.357*	-.033	.019	.044	.328*	.582*	.568*	.326*	.449*	.515*	.130*
6 ANKLCIRC	.188*	-.053	-.037	-.034	-.186*	-.202*	-.149*	-.043	-.181*	-.202*	-.061
7 AXHGT	-.128*	-.153*	-.029	-.058	.672*	.419*	.375*	.117*	.423*	.343*	-.101*
8 AXARCIRC	.077	.076	.181*	.152*	-.055	-.102*	-.111*	-.017	-.020	-.118*	.514*
9 BLFTCIRC	-.040	-.023	.075	.068	-.097*	.054	.075	.067	.070	.073	-.005
10 BLFTLGTH	-.346*	-.074	.064	.079	.176*	.369*	.400*	.188*	.383*	.449*	-.159*
11 SCRMBOH	-.125*	.022	.144*	.197*	.024	.207*	.213*	.272*	.119*	.128*	-.104*
12 BICIRCFI	-.063	-.087*	.098*	.073	-.042	-.015	-.024	-.048	.003	.049	.231*
13 BIDLBOTH	-.018	.085*	.191*	.228*	.015	.095*	.113*	.183*	.083	.037	.233*
14 BIMBOH	-.045	-.049	.012	.004	-.033	.093*	.135*	.109*	.112*	.118*	-.067
15 BISBOH	.311*	.079	-.018	-.040	-.095*	-.259*	-.249*	-.103*	-.247*	-.332*	.140*
16 BITTCARC	.166*	-.045	.226*	.194*	.142*	.284*	.271*	.158*	.271*	.401*	-.084
17 BITCOARC	.055	-.004	.202*	.141*	-.282*	-.141*	-.141*	-.056	-.106*	-.053	.004
18 BITCRARC	.118*	.016	.180*	.120*	-.198*	-.112*	-.100*	-.029	-.111*	-.101*	.040
19 BITFRARC	-.032	-.007	.211*	.159*	-.059	.060	.069	.053	.034	.100*	-.016
20 BITSMARC	-.054	.000	.354*	.261*	.000	.047	.040	.052	.089*	.139*	.108*
21 BITSNARC	-.309*	-.059	.221*	.201*	.148*	.316*	.291*	.159*	.296*	.634*	-.103*
22 BIZBOH	-.046	-.047	.258*	.205*	.057	.091*	.090*	.059	.087*	.151*	.015
23 BSTPTBR	-.050	.191*	.064	.046	-.017	.034	.048	.000	.068	.022	.034
24 BUTTCIRC	.166*	-.067	-.248*	-.201*	-.098*	-.147*	.154*	-.030	-.193*	-.145*	-.158*
25 BUTTDPH	-.121*	-.081	-.036	-.039	.017	-.017	-.045	-.063	.044	.098*	-.062
26 BUTTHGHT	-.696*	-.118*	.019	.032	.491*	.553*	.515*	.021	.703*	.631*	-.108*
27 BUTTKLTH	-.670*	-.114*	-.162*	-.118*	.356*	.501*	.465*	.026	.446*	.493*	-.261*
28 BUTTPLTH	-.652*	-.087*	-.157*	-.111*	.342*	.483*	.442*	.013	.491*	.477*	-.212*
29 CALFCIRC	.061	-.120*	-.165*	-.129*	-.154*	-.088*	-.030	.014	-.135*	-.108*	-.208*
30 CALFHGHT	-.577*	-.115*	.011	.024	.399*	.510*	.454*	.092*	.610*	.598*	-.180*
31 CERVHGT	-.154*	-.060	.065	.058	.664*	.404*	.346*	.106*	.400*	.310*	-.052
32 CERVSIT	.887*	.092*	.041	.018	-.251*	-.507*	-.488*	.038	-.642*	-.605*	.152*
33 CNSTBOH	.135*	.089*	.151*	.140*	-.026	-.076	-.053	-.008	-.011	-.163*	.333*
34 CNSTCIRC	.044	.342*	.149*	.135*	-.012	-.046	-.040	-.033	.070	-.085*	.312*
35 CNSTCISC	-.004	.090*	.224*	.219*	.000	.028	.039	.057	.112*	-.019	.404*
36 CNSTCB	.120*	.035	.177*	.132*	-.016	-.084	-.067	-.026	.011	-.162*	.333*
37 CNSTDPH	-.061	.332*	.059	.044	.021	.002	-.002	-.067	.096*	-.031	.180*
38 CNSTHGHT	-.258*	-.734*	.011	-.026	.376*	.331*	.294*	.074	.325*	.320*	-.078
39 CRCHGHT	-.726*	-.117*	-.029	-.016	.518*	.629*	.590*	.056	.738*	.656*	-.154*
40 CRCHLMI	.287*	-.067	-.014	-.048	-.075	-.166*	-.174*	.036	-.261*	-.201*	-.005
41 CRHLOW	.341*	-.037	-.048	-.060	-.160*	-.218*	-.198*	.047	-.317*	-.299*	-.016
42 CRLPNI	.195*	-.072	-.057	-.075	-.055	-.097*	-.096*	.046	-.195*	-.124*	-.071
43 CRLPOM	.243*	-.015	-.096*	-.092*	-.134*	-.143*	-.118*	.045	-.251*	-.221*	-.058
44 EARBOH	-.095*	-.035	.043	.035	.030	.089*	.085*	.046	.087*	.152*	-.085*
45 EARLGTH	.128*	.047	.065	.053	-.062	-.104*	-.093*	-.038	-.114*	-.106*	.078
46 EARLTRAG	.064	.018	-.021	-.028	-.003	-.057	-.059	-.025	-.065	-.077	.004
47 EARPROT	.117*	.002	-.020	-.014	-.103*	-.089*	-.071	-.026	-.122*	-.161*	-.006
48 ELBCIRC	.035	-.060	.216*	.158*	-.011	-.030	-.027	.003	.013	.055	.280*
49 ELRHGT	.910*	.064	.009	-.031	-.252*	-.577*	-.554*	-.079	-.635*	-.632*	.188*
50 EYEHSIT	.838*	.098*	-.011	-.010	-.403*	-.549*	-.511*	.034	-.697*	-.629*	.143*
51 FTBRHOR	-.128*	-.040	.039	.044	-.052	.148*	.149*	.048*	.046*	.167*	-.069
52 FOOTLGTH	-.346*	-.059	.064	.077	.180*	.396*	.434*	.230*	.408*	.467*	-.150*
53 FCIRCFI	-.059	-.111*	.271*	.231*	.032	.059	.061	.042	.102*	.129*	.244*
54 FORFORBR	.106*	.096*	.160*	.158*	-.026	-.077	-.056	-.032	-.006	-.091*	.314*
55 FORMDLG	-.552*	-.092*	.089*	.115*	.375*	.689*	.676*	.364*	.637*	.867*	-.124*
56 FNCLEGLG	-.701*	-.086*	-.044	-.035	.496*	.568*	.526*	.033	.652*	.609*	-.155*
57 GLUFURNT	-.675*	-.085*	.053	.054	.513*	.579*	.543*	.053	.747*	.625*	-.080
58 HANDBOTH	-.072	-.076	.189*	.166*	.019	.183*	.189*	.163*	.138*	.208*	.095*
59 HANDCIRC	-.065	-.070	.207*	.181*	.045	.181*	.192*	.171*	.148*	.216*	.133*
60 HANDLGTH	-.402*	-.037	.089*	.106*	.236*	.515*	.526*	.324*	.469*	.537*	-.110*

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	79	80	81	82	83	84	85	86	87	88	89
61 HEADBRTH	.076	-.029	.188*	.117*	-.075	-.056	-.052	-.012	-.042	-.053	.020
62 HEADCIRC	-.093*	-.020	.236*	.168*	-.126*	.040	.039	.020	.045	.119*	-.055
63 HEADLGTN	-.082	-.005	.155*	.117*	-.106*	.044	.048	.035	.040	.083	-.047
64 HLAKCIRC	-.326*	-.089*	.083	.082	.121*	.316*	.315*	.170*	.378*	.414*	-.147*
65 NEELBRTH	-.385*	-.091*	.038	.048	.135*	.358*	.341*	.163*	.301*	.443*	-.185*
66 HIPBRTH	.257*	.012	-.234*	-.245*	-.151*	-.220*	-.208*	-.061	-.273*	-.268*	-.090*
67 HIPBRST	.150*	-.039	-.376*	-.330*	-.133*	-.165*	-.164*	-.081	-.253*	-.212*	-.232*
68 ILCRSIT	-.653*	-.110*	-.041	-.036	.545*	.563*	.527*	.006	.710*	.576*	-.108*
69 INPUPBTH	-.312*	-.052	.168*	.171*	.150*	.317*	.308*	.147*	.285*	.420*	-.126*
70 INSCYE1	.060	.106*	.179*	.177*	-.031	-.002	.021	.077	.043	-.045	.165*
71 INSCYE2	-.044	.097*	.168*	.187*	-.006	.100*	.122*	.150*	.107*	.049	.064
72 KNEECIRC	-.065	-.187*	-.159*	-.159*	-.032	-.004	-.007	-.045	-.107*	.084	-.243*
73 KNEENTRP	-.654*	-.089*	.021	.029	.488*	.598*	.574*	.078	.793*	.604*	-.123*
74 KNEENTSI	-.692*	-.137*	-.009	.013	.469*	.619*	.591*	.105*	.852*	.667*	-.185*
75 LATFEMP	-.674*	-.089*	.048	.060	.495*	.593*	.572*	.075*	.852*	.655*	-.106*
76 LATMALNT	.155*	.041	-.036	-.068	-.060	-.196*	-.196*	-.137*	-.038	-.268*	.141*
77 LOTHCIRC	-.019	-.210*	-.183*	-.172*	-.085*	-.057	-.062	-.042	-.174*	.041	-.265*
78 MENSELL	-.085*	-.020	.151*	.096*	-.070	.072	.071	.080	.086*	.128*	-.071
79 MSNTSIT		.080	.052	.009	-.143*	-.455*	-.439*	.082	-.614*	-.556*	.234*
80 MKBPLGTN	.080		-.018	-.011	.040	-.077	-.050	.001	-.048	-.096*	.105*
81 NECKCIRC	.052	-.018		.808*	.062	-.030	-.038	.009	.086*	.068	.275*
82 NECKCRCB	.009	-.011	.808*		.008	.033	.030	.071	.107*	.096*	.218*
83 NECKNTLT	-.143*	.040	.062	.008		.473*	.443*	.180*	.458*	.356*	.024
84 OVHDFTRN	-.455*	-.077	-.030	.033	.473*		.906*	.539*	.580*	.646*	-.112*
85 OVHFRNE	-.439*	-.050	-.038	.030	.443*	.906*		.568*	.559*	.612*	-.105*
86 OVHDFRHS	.082	.001	.009	.071	.180*	.539*	.568*		.131*	.305*	.006
87 POPNGHT	-.614*	-.048	.086*	.107*	.458*	.580*	.559*	.131*		.612*	-.053
88 RASTL	-.556*	-.096*	.068	.096*	.356*	.646*	.612*	.305*	.612*		-.112*
89 SCYECIRC	.234*	.105*	.275*	.218*	.024	-.112*	-.105*	.006	-.053	-.112*	
90 SCYEDPTH	.079	.139*	.110*	.103*	-.035	-.090*	-.102*	-.025	-.087*	-.084	.089*
91 SHOUCIRC	-.102*	.056	.227*	.260*	.032	.159*	.164*	.194*	.165*	.093*	.266*
92 SHOUELLT	-.337*	-.034	.038	.060	.326*	.582*	.565*	.342*	.437*	.524*	.148*
93 SHOULGTN	-.134*	.171*	-.044	-.024	.111*	.159*	.176*	.205*	.077	.092*	-.214*
94 SITTHGHT	.856*	.108*	.014	.001	-.481*	-.600*	-.565*	.001	-.728*	-.668*	.145*
95 SLLSPEL	-.160*	.060	.063	.106*	.133*	.405*	.416*	.360*	.222*	.214*	.099*
96 SLLSPSC	.095*	.094*	.114*	.117*	.008	.040	.067	.103*	-.026	-.129*	.113*
97 SLLSPUR	-.437*	-.027	.101*	.145*	.314*	.669*	.657*	.431*	.516*	.666*	.005
98 SLOUTSH	-.497*	-.062	.036	.081	.352*	.698*	.671*	.383*	.571*	.790*	-.002
99 SPAN	-.562*	-.065	.065	.114*	.358*	.768*	.757*	.482*	.620*	.808*	-.098*
100 STATURE											
101 STRLGTN	.083	.899*	.123*	.133*	-.094*	-.110*	-.088*	-.011	-.063	-.122*	.167*
102 SUPSTRHT	-.406*	-.114*	-.159*	-.169*	.585*	.470*	.431*	.113*	.477*	.443*	-.068
103 TENRIBHT	-.487*	-.210*	-.020	-.035	.524*	.547*	.514*	.145*	.570*	.503*	-.118*
104 TNGHCIRC	-.036	-.211*	-.266*	-.229*	.016	-.015	-.039	-.009	-.086*	.020	-.270*
105 TNGHCLR	-.056	-.152*	.016	-.013	.084	.070	.065	.027	.021	.101*	-.045
106 THUMBR	-.068	-.043	.137*	.134*	.007	.084	.074	.107*	.143*	.184*	.081
107 THMBTPR	-.467*	-.070	.093*	.103*	.326*	.622*	.598*	.332*	.543*	.718*	-.034
108 TROCHNT	-.689*	-.110*	-.005	.002	.522*	.600*	.559*	.50	.723*	.631*	-.134*
109 VTCASCC	.717*	.140*	.031	-.012	-.177*	-.454*	-.446*	.07	-.565*	-.496*	.209*
110 VTUSA	.706*	.125*	.010	-.028	-.160*	-.417*	-.412*	.039	-.566*	-.494*	.191*
111 WSTBLMI	.352*	.123*	.033	.040	-.107*	-.243*	-.237*	-.024	-.274*	-.257*	.065
112 WSTBLON	.406*	.089*	.049	.038	-.082	-.260*	-.276*	-.023	-.311*	-.242*	.057
113 WSTBRTH	.161*	.153*	-.002	-.022	-.088*	-.229*	-.224*	-.207*	-.064*	-.225*	.214*
114 WSCIRCNI	-.050	.117*	.245*	.209*	.103*	.002	-.002	-.083	.174*	.001	.286*
115 WSCIRCNI	-.004	.139*	.040	.116	.005	-.116*	-.129*	-.185*	.041	-.067	.163*
116 WSTDEPTH	-.194*	.093*	.049	.021	.087*	.053	.031	-.115*	.157*	.110*	.050
117 WSTFRLMI	.301*	.168*	-.071	-.107*	-.248*	-.310*	-.287*	-.067	-.335*	-.322*	.114*
118 WSTFRLON	.417*	.165*	-.070	-.139*	-.257*	-.389*	-.390*	-.072	-.436*	-.373*	.148*
119 WSTHMI	-.421*	-.156*	.023	.004	.462*	.457*	.420*	.084	.502*	.431*	-.100*
120 WSTHON	-.533*	-.140*	-.005	.002	.519*	.542*	.522*	.085*	.616*	.484*	-.111*

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	79	80	81	82	83	84	85	86	87	88	89	
121	WSHTSTNI	.507*	-.055	.038	.000	-.094*	-.240*	-.239*	.056	-.345*	-.310*	.083
122	WSHTSTOM	.534*	-.021	-.043	-.069	-.195*	-.379*	-.351*	-.046	-.440*	-.458*	.113*
123	WSHIPLTH	.361*	.019	-.054	-.056	-.131*	-.150*	-.121*	.082	-.294*	-.310*	.005
124	WSNIWSOM	.047	-.041	.013	-.007	.026	-.024	-.046	.002	-.036	.002	.003
125	WEIGHT											
126	WRCTRGR	-.120*	-.002	.063	.062	.086*	.158*	.146*	.102*	.158*	.180*	-.026
127	WRISCIRC	.027	-.030	.226*	.188*	-.011	.055	.078	.133*	.099*	.127*	.202*
128	WRISNGHT	.466*	.019	-.038	-.102*	.065	-.424*	-.419*	-.291*	-.304*	-.576*	.126*
129	WRISHTST	.803*	.071	-.025	-.073	-.301*	-.641*	-.615*	-.158*	-.656*	-.752*	.184*
130	WRINFHGL	-.353*	-.025	.092*	.105*	.224*	.476*	.493*	.298*	.431*	.493*	-.089*
131	WRTHLGTH	-.293*	-.041	.080	.086*	.191*	.395*	.404*	.258*	.342*	.424*	-.111*
132	WRWALLN	-.443*	-.070	.081	.097*	.313*	.586*	.554*	.309*	.514*	.687*	-.008
133	WRWALLEX	-.390*	-.070	.099*	.143*	.272*	.566*	.536*	.362*	.482*	.661*	.000
212	BIGBRH	-.012	-.002	.344*	.279*	.040	.004	-.457	.007	.078	.052	.100*
213	BIMORBN	-.255*	-.027	.134*	.117*	.137*	.265*	.272*	.114*	.218*	.323*	-.103*
214	BIOCRRMH	-.217*	-.062	.246*	.218*	.102*	.212*	.192*	.100*	.210*	.344*	-.027
215	BTRBDTHH	-.074	-.027	.182*	.144*	.074	.130*	.133*	.102*	.106*	.169*	-.033
216	BIZYBRH	-.078	-.044	.244*	.196*	.085*	.109*	.102*	.062	.100*	.170*	.016
217	LIPLGTHH	-.329*	-.048	.144*	.145*	.169*	.309*	.283*	.157*	.294*	.383*	-.125*
218	MAXFROMH	-.209*	-.026	.218*	.191*	.094*	.224*	.204*	.129*	.202*	.308*	-.078
219	MENCRINH	-.142*	-.025	.065	.039	-.010	.142*	.137*	.118*	.139*	.202*	-.088*
220	MENSELLN	-.058	.005	.140*	.088*	-.062	.065	.070	.082	.069	.093*	-.063
221	MENSUBNH	-.248*	-.029	.133*	.097*	.070	.223*	.216*	.137*	.234*	.327*	-.129*
222	MINFROMH	-.097*	-.006	.177*	.153*	.047	.119*	.124*	.063	.097*	.165*	-.048
223	MOSEBRTH	-.458*	-.095*	.143*	.155*	.211*	.422*	.390*	.191*	.393*	.550*	-.165*
224	MOSEPRH	.269*	.043	.025	-.004	-.175*	-.241*	-.218*	-.083	-.241*	-.318*	.094*
225	SBMSSELN	.153*	.035	.010	-.007	-.159*	-.124*	-.112*	-.024	-.141*	-.196*	.024
226	ALAREB	-.283*	-.032	.141*	.129*	.056	.255*	.239*	.117*	.228*	.341*	-.131*
227	ALARET	.141*	.025	.092*	.057	-.348*	-.266*	-.255*	-.109*	-.197*	-.220*	.017
228	CHEILB	-.370*	-.043	.135*	.134*	.128*	.331*	.310*	.139*	.305*	.448*	-.153*
229	CHEILT	.039	.006	.151*	.101*	-.313*	-.164*	-.166*	-.055	-.100*	-.081	-.022
230	CRINIONX	.053	.019	.167*	.126*	-.198*	-.144*	-.125*	-.075	-.111*	-.119*	.023
231	CRINIONZ	.124*	.021	.089*	.072	-.220*	-.221*	-.213*	-.122*	-.171*	-.197*	.049
232	ECTORBB	-.173*	-.031	.121*	.086*	-.043	.116*	.113*	.044	.100*	.149*	-.091*
233	ECTORBT	.109*	.039	.098*	.065	-.329*	-.231*	-.212*	-.109*	-.178*	-.201*	.009
234	FRTEBH	-.136*	-.019	.135*	.102*	-.097*	.062	.056	.020	.052	.123*	-.062
235	FRTEMT	.211*	.051	.040	.025	-.334*	-.325*	-.303*	-.151*	-.255*	-.333*	.045
236	GLABX	-.125*	-.006	.164*	.136*	-.073	.082	.081	.051	.077	.134*	-.060
237	GLABZ	.111*	.008	.077	.063	-.323*	-.252*	-.242*	-.126*	-.186*	-.197*	.027
238	GONTOMB	-.110*	-.002	.164*	.156*	-.022	.068	.067	.020	.082	.141*	.000
239	GONTOMT	.050	.010	.194*	.134*	-.350*	-.197*	-.197*	-.090*	-.105*	-.056	.052
240	INFORBB	-.251*	-.033	.164*	.142*	.021	.205*	.192*	.098*	.192*	.295*	-.108*
241	INFORBT	.094*	.027	.121*	.087*	-.337*	-.232*	-.224*	-.102*	-.165*	-.164*	.008
242	MENTONX	-.195*	-.018	.119*	.113*	.074	.189*	.176*	.067	.151*	.239*	-.054
243	MENTONZ	-.026	-.001	.185*	.135*	-.267*	-.093*	-.088*	-.005	-.033	.011	-.045
244	PMENTONX	-.286*	-.020	.123*	.117*	.123*	.271*	.259*	.114*	.233*	.342*	-.100*
245	PMENTONZ	.001	-.008	.188*	.138*	-.285*	-.128*	-.133*	-.038	-.052	-.016	-.012
246	PROMASX	-.166*	.000	.137*	.116*	-.005	.146*	.143*	.076	.126*	.200*	-.088*
247	PROMASZ	.164*	.023	.066	.044	-.342*	-.271*	-.259*	-.109*	-.209*	-.244*	.037
248	SELLIONX	-.101*	.014	.164*	.134*	-.069	.068	.072	.046	.066	.118*	-.039
249	SELLIONZ	.045	-.003	.096*	.079	-.284*	-.191*	-.188*	-.085*	-.119*	-.099*	.008
250	STOMIONX	-.398*	-.048	.126*	.127*	.153*	.356*	.333*	.151*	.332*	.472*	-.169*
251	STOMIONZ	.015	-.003	.142*	.101*	-.297*	-.141*	-.141*	-.044	-.080	-.048	-.031
252	SUBNASX	-.276*	-.020	.132*	.125*	.064	.245*	.232*	.111*	.222*	.332*	-.120*
253	SUBNASZ	.150*	.020	.091*	.065	-.352*	-.266*	-.253*	-.101*	-.203*	-.228*	.031
254	TRAGB	-.168*	-.021	.087*	.073	-.021	.091*	.084	.022	.099*	.161*	-.079
255	TRAGT	.157*	.045	.139*	.095*	-.378*	-.274*	-.265*	-.128*	-.214*	-.234*	.038
256	ZYGB	-.253*	-.040	.140*	.123*	.027	.148*	.148*	.068	.173*	.275*	-.090*
257	ZYGT	.015	.014	.122*	.095*	-.317*	-.161*	-.151*	-.091*	-.108*	-.088*	-.035
258	ZYFRB	-.140*	-.044	.137*	.106*	-.064	.088*	.086*	.013	.070	.145*	-.047
259	ZYFRT	.137*	.054	.070	.038	-.326*	-.254*	-.237*	-.118*	-.194*	-.251*	.013
302	AGE											

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	90	91	92	93	94	95	96	97	98	99	100
2 ABEXPST	.055	.038	.015	-.037	-.127*	-.057	-.036	-.050	.021	-.033	
3 ACRHGT	-.319*	-.171*	.292*	-.438*	-.352*	-.057	-.077	.091*	.282*	.139*	
4 ACRHST	-.037	-.146*	-.270*	-.278*	.735*	-.185*	.074	-.440*	-.434*	-.552*	
5 ACRDLGTH	-.054	.100*	.937*	-.037	-.485*	.521*	-.041	.668*	.820*	.675*	
6 ANKLCIRC	.062	-.189*	-.151*	.054	.246*	-.039	-.021	-.145*	-.196*	-.171*	
7 AXHGHT	-.339*	-.144*	.236*	-.277*	-.477*	-.075	-.120*	.150*	.309*	.247*	
8 AXARCIRC	.099*	.464*	-.068	-.009	.088*	.093*	.118*	.002	-.096*	-.097*	
9 BLFTCIRC	.010	-.025	.005	.107*	.008	.042	.020	.079	.035	.125*	
10 BLFTLGTH	-.064	-.012	.212*	.109*	-.382*	.077	-.064	.332*	.355*	.505*	
11 BCMBDTH	.216*	.514*	.012	.673*	-.003	.415*	.330*	.380*	.073	.312*	
12 BICIRCFI	.001	.193*	-.065	-.023	-.051	-.019	.020	.025	-.031	.008	
13 BIDLBOTH	.021	.768*	.063	.352*	.026	.393*	.416*	.308*	.076	.194*	
14 BIMBDTH	-.031	-.053	.069	.096*	-.011	.049	.008	.104*	.082	.176*	
15 BISBDTH	.149*	-.030	-.169*	-.024	.321*	-.029	.070	-.222*	-.280*	-.318*	
16 BITCHARC	-.123*	.129*	.213*	.392*	-.327*	.103*	.034	.319*	.335*	.408*	
17 BITCOARC	-.013	-.017	-.104*	-.027	.137*	-.095*	-.066	-.097*	-.092*	-.066	
18 BITCRARC	.002	-.026	-.042	-.033	.170*	-.021	.019	-.071	-.084	-.089*	
19 BITFRARC	-.083	.045	.076	.018	-.020	.045	.050	.099*	.089*	.113*	
20 BITSNARC	.005	.148*	.062	.020	-.058	.046	.096*	.122*	.108*	.121*	
21 BITSNARC	-.157*	.114*	.230*	.078	-.360*	.093*	-.007	.330*	.259*	.433*	
22 BIZBDTH	-.082	.104*	.114*	.036	-.081	.072	.037	.145*	.139*	.178*	
23 BSTPTBR	-.043	.113*	.088*	.029	-.050	.105*	.119*	.089*	.032	.057	
24 BUTTCIRC	.037	-.184*	-.088*	-.025	.198*	-.092*	-.106*	-.179*	-.112*	-.177*	
25 BUTDPTH	-.029	-.091*	.002	-.067	-.145*	-.150*	-.194*	-.065	.054	.025	
26 BUTNGHT	-.134*	.071	.440*	.002	-.837*	.126*	-.136*	.457*	.579*	.588*	
27 BUTTKLTH	-.169*	-.034	.389*	.023	-.741*	.115*	-.118*	.367*	.491*	.498*	
28 BUTPLTH	-.160*	.011	.382*	.019	-.720*	.120*	-.113*	.358*	.482*	.482*	
29 CALFCIRC	-.015	-.240*	-.098*	.057	.142*	-.015	-.046	-.075	-.102*	-.078	
30 CALFHGT	-.040*	.007	.337*	.024	-.694*	.065	-.142*	.402*	.506*	.551*	
31 CERVHGT	.332*	.036	.228*	.076	-.411*	.108*	-.066	.271*	.274*	.276*	
32 CERVST	.342*	-.038	-.417*	.023	.901*	-.115*	.144*	-.433*	-.569*	-.598*	
33 CHSTBDTH	.022	.424*	-.020	.020	.121*	.182*	.319*	.046	-.114*	-.082	
34 CHSTCIRC	.079	.375*	.003	-.004	.036	.104*	.186*	.024	-.066	-.079	
35 CHSTCISC	.021	.677*	.048	.123*	-.001	.250*	.337*	.171*	-.011	.051	
36 CHSTCB	.030	.345*	-.041	-.026	.101*	.089*	.229*	-.025	-.135*	-.139*	
37 CHSTDPTH	.086*	.179*	.023	-.031	-.049	.044	.066	.004	.002	-.065	
38 CHSTHGT	-.235*	.021	.222*	-.072	-.407*	.018	-.087*	.210*	.292*	.279*	
39 CRCHHGT	-.172*	.050	.478*	.016	-.863*	.175*	-.085*	.506*	.619*	.639*	
40 CRCHLW	.016	-.068	-.185*	-.085*	.275*	-.156*	-.029	-.227*	-.192*	-.247*	
41 CRHLW	.048	-.090*	-.218*	-.056	.373*	-.115*	-.017	-.253*	-.274*	-.292*	
42 CRLPHI	-.021	-.065	-.114*	-.048	.197*	-.101*	-.027	-.155*	-.107*	-.152*	
43 CRLPHI	.014	-.083	-.134*	-.031	.283*	-.052	.000	-.177*	-.180*	-.205*	
44 EARBDTH	.047	-.030	.065	.021	-.100*	.040	-.032	.119*	.119*	.130*	
45 EARLGTH	.087*	-.036	-.067	-.006	.127*	-.032	.008	-.087*	-.112*	-.116*	
46 EARLTAAG	.124*	-.004	-.028	.030	.065	.030	.035	-.022	-.068	-.083	
47 EARPROT	-.004	.007	-.065	-.003	.145*	.010	.073	-.085*	-.121*	-.109*	
48 FLBCIRC	.045	.130*	.026	-.017	.023	.052	.044	.081	.007	.048	
49 ELRHGT	-.021	-.156*	-.590*	-.229*	.817*	-.373*	.067	-.627*	-.670*	-.714*	
50 EYENTSIT	.122*	-.051	-.417*	-.010	.947*	-.127*	.146*	-.455*	-.563*	-.593*	
51 FTBNOR	-.007	-.032	.043	.115*	-.080	.049	.019	.132*	.110*	.202*	
52 FOOTLGTH	-.082	.003	.217*	.131*	-.484*	.078	-.061	.340*	.365*	.542*	
53 FCIRCFI	.009	.191*	.045	.008	-.076	.048	.047	.140*	.071	.144*	
54 FORFORBR	.030	.347*	.01	-.009	.075	.166*	.257*	.054	-.068	-.064	
55 FORMDLG	-.112*	.107*	.4	.124*	-.462*	.208*	-.084	.660*	.734*	.868*	
56 FMCLEGLG	-.072	.026	.427*	.043	-.828*	.122*	-.175*	.439*	.564*	.573*	
57 GLUFURHT	-.137*	.132*	.455*	.010	-.822*	.176*	-.078	.488*	.582*	.595*	
58 HANDBDTH	.036	.069	.093*	.106*	-.085*	.086*	.049	.206*	.147*	.270*	
59 HANDCIRC	-.008	.110*	.113*	.100*	-.086*	.089*	.061	.216*	.155*	.282*	
60 HANDLGTH	-.047	.076	.315*	.129*	-.454*	.140*	-.029	.432*	.462*	.688*	

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	90	91	92	93	94	95	96	97	98	99	100
61 HEADBRTH	-.075	.036	-.039	-.010	.092*	.005	.057	-.018	-.050	-.035	
62 HEADCIRC	-.070	.004	.033	.012	-.042	-.002	-.023	.074	.083	.116*	
63 HEADLGTH	-.053	.005	.034	.032	-.027	.013	.000	.064	.063	.096*	
64 HLAKCIRC	-.077	-.029	.199*	.121*	-.342*	.062	-.096*	.288*	.330*	.454*	
65 HEELBRTH	-.114*	-.016	.239*	.100*	-.397*	.076	-.087*	.319*	.387*	.472*	
66 HIPBRTH	.076	-.171*	-.112*	-.018	.336*	-.036	.000	-.210*	-.197*	-.274*	
67 HIPBRGIT	.061	-.285*	-.138*	-.002	.209*	-.087*	-.093*	-.200*	-.165*	-.232*	
68 ILCSIT	-.089*	.009	.468*	-.024	-.803*	.178*	-.126*	.461*	.571*	.549*	
69 IMPUPBTH	-.084	.059	.215*	.080	-.356*	.058	-.048	.294*	.344*	.417*	
70 INSCYE1	.043	.440*	.014	.225*	.081	.229*	.365*	.147*	-.022	.015	
71 INSCYE2	.137*	.492*	.058	.445*	.015	.340*	.413*	.280*	.057	.160*	
72 KNEECIRC	-.053	-.331*	.033	-.031	-.053	-.072	-.181*	-.013	.068	.033	
73 KNEENTMP	-.132*	.067	.411*	.055	-.774*	.174*	-.034	.480*	.556*	.598*	
74 KNEETSI	-.128*	.005	.443*	.054	-.807*	.164*	-.106*	.506*	.613*	.658*	
75 LATFEMEP	-.087*	.060	.437*	.062	-.808*	.165*	-.091*	.503*	.592*	.631*	
76 LATMALHT	-.010	-.026	-.085*	-.075	.167*	-.026	.037	-.177*	-.200*	-.248*	
77 LOTHCIRC	-.027	-.361*	-.034	-.035	.009	-.120*	-.218*	-.071	.010	-.013	
78 MENSELL	.002	.037	.037	.101*	-.034	.059	.052	.120*	.095*	.144*	
79 MSHSIT	.079	-.102*	-.337*	-.134*	.856*	-.160*	.095*	-.437*	-.497*	-.562*	
80 WKBPLGTH	.139*	.056	-.034	.171*	.108*	.060	.094*	-.027	-.062	-.065	
81 NECKCIRC	.110*	.227*	.038	-.044	.014	.063	.114*	.101*	.036	.065	
82 NECKCRCB	.103*	.260*	.060	-.024	.001	.106*	.117*	.145*	.081	.114*	
83 NECKHTLT	-.035	.032	.326*	.111*	-.481*	.133*	-.008	.314*	.352*	.358*	
84 OVHDFTH	-.090*	.159*	.582*	.159*	-.600*	.405*	.040	.669*	.698*	.768*	
85 OVHFRHE	-.102*	.164*	.565*	.176*	-.565*	.416*	.067	.657*	.671*	.757*	
86 OVHDFRHS	-.025	.194*	.342*	.205*	.001	.360*	.103*	.431*	.383*	.482*	
87 POPHGT	-.087*	.165*	.437*	.077	-.728*	.222*	-.026	.516*	.571*	.620*	
88 RASTL	-.084	.093*	.524*	.092*	-.668*	.214*	-.129*	.668*	.790*	.808*	
89 SCYECIRC	.089*	.266*	.148*	-.214*	.145*	.099*	.113*	.005	-.002	-.098*	
90 SCYEDPTH		.068	-.047	.307*	.151*	.122*	.048	.043	-.085*	-.043	
91 SHOUCIRC	.060		.098*	.392*	-.054	.418*	.407*	.358*	.110*	.241*	
92 SHOUELLT	-.047	.098*		-.015	-.464*	.563*	-.008	.690*	.797*	.675*	
93 SHOULGTH	.307*	.392*	-.015		-.008	.360*	.266*	.313*	.024	.258*	
94 SITTHGHT	.151*	-.054	-.464*	-.008		-.147*	.111*	-.495*	-.612*	-.640*	
95 SLLSPEL	.122*	.418*	.563*	.360*	-.147*		.620*	.815*	.434*	.473*	
96 SLLSPSC	.048	.407*	-.008	.266*	.131*	.620*		.386*	-.076	.021	
97 SLLSPUR	.043	.358*	.690*	.313*	-.495*	.815*	.386*		.736*	.804*	
98 SLOUTSM	-.085*	.110*	.797*	.024	-.612*	.434*	-.076	.736*		.825*	
99 SPAN	-.043	.241*	.675*	.258*	-.640*	.473*	.021	.804*	.825*		
100 STATURE											
101 STRLGTH	.124*	.126*	-.074	.090*	.144*	.080	.161*	-.024	-.101*	-.080	
102 SUPSTRHT	-.259*	.030	.273*	-.047	-.589*	.062	-.061	.312*	.391*	.417*	
103 TENRIBHT	-.165*	.017	.333*	-.042	-.660*	.117*	-.096*	.382*	.455*	.456*	
104 THGHCIRC	-.071	-.265*	-.044	-.054	-.029	-.146*	-.198*	.101*	.006	-.026	
105 THGHCLR	-.196*	-.059	.077	-.060	-.089*	-.053	-.040	.024	.080	.101*	
106 THMBRBR	.077	.016	.075	.054	-.084	.048	-.052	.158*	.21*	.188*	
107 THMBTPR	-.015	.132*	.623*	.118*	-.568*	.359*	-.009	.670*	.726*	.759*	
108 TROCHHT	-.160*	.078	.484*	.025	-.828*	.167*	-.096*	.484*	.603*	.612*	
109 VTCASCC	.122*	-.043	-.370*	-.114*	.667*	-.208*	.023	-.444*	-.480*	-.538*	
110 VTCUSA	.110*	-.070	-.359*	-.094*	.653*	-.195*	.027	-.432*	-.476*	-.521*	
111 WSTBLMI	.434*	-.018	-.181*	.107*	.364*	-.030	.027	-.168*	-.259*	-.239*	
112 WSTBLOM	.452*	-.024	-.220*	.080	.388*	-.099*	.017	-.214*	-.259*	-.275*	
113 WSTBRTH	.110*	.083	-.087*	-.074	.150*	-.030	.071	-.173*	-.187*	-.254*	
114 USCIRCMI	.092*	.261*	.052	-.051	-.110*	.027	.079	.020	.007	-.015	
115 USCIRCOM	.112*	.101*	-.025	-.041	-.028	-.043	-.06	-.083	-.059	-.117*	
116 WSTDEPTH	.050	.081	.078	.016	-.227*	-.030	-.049	.036	.106*	.065	
117 WSTFRMI	.042	.009	-.227*	.059	.399*	-.045	.083	-.223*	-.306*	-.277*	
118 WSTFRLOM	.064	-.003	-.315*	.012	.494*	-.149*	.057	-.332*	-.372*	-.386*	
119 WSTHMI	-.104*	.033	.302*	-.044	.571*	.088*	-.068	.319*	.413*	.386*	
120 WSTMOM	-.125*	.026	.393*	-.015	-.677*	.175*	-.369	.418*	.482*	.489*	

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	90	91	92	93	94	95	96	97	98	99	100
121	WSHTSTNT	.040	-.042	-.217*	-.075	.486*	-.105*	.068	-.255*	-.281*	-.344*
122	WSHTSTOM	.012	-.069	-.277*	-.101*	.556*	-.115*	.091*	-.354*	-.405*	-.461*
123	WSHPLTH	.065	-.058	-.156*	.017	.402*	.029	.124*	-.158*	-.247*	-.254*
124	WSHWSOM	.001	.002	-.054	-.036	.021	-.076	-.021	-.059	-.014	-.053
125	WEIGHT										
126	WRCTRGR	.055	.064	.069	.078	-.150*	.004	-.069	.124*	.117*	.227*
127	WRISCIRO	.036	.105*	.086*	.085*	.028	.086*	.060	.142*	.079	.161*
128	WRISHGHT	-.168*	-.207*	-.506*	-.332*	.526*	-.419*	.034	-.610*	-.639*	-.664*
129	WRISHTST	.018	-.154*	-.591*	-.195*	.802*	-.347*	.073	-.674*	-.756*	-.796*
130	WRINFGL	-.031	.064	.275*	.137*	-.403*	.130*	-.016	.393*	.409*	.633*
131	WRTHLGTH	-.043	.041	.221*	.104*	-.331*	.081	-.031	.320*	.341*	.535*
132	WRWALLN	.008	.137*	.622*	.114*	-.546*	.373*	-.006	.659*	.713*	.703*
133	WRWALLE	.103*	.149*	.566*	.146*	-.478*	.375*	-.048	.640*	.667*	.677*
212	BIGBRN	.062	.176*	.014	.033	-.022	.030	.043	.056	.010	.030
213	BILNORH	-.167*	.042	.195*	.052	-.285*	.043	-.004	.231*	.286*	.344*
214	BIOCBRM	-.076	.056	.168*	.012	-.266*	.017	-.110*	.224*	.274*	.323*
215	BTRBOTH	-.068	.066	.110*	.070	-.109*	.069	-.002	.153*	.149*	.192*
216	BIZYBRN	-.085*	.107*	.119*	.031	-.114*	.065	.008	.147*	.152*	.180*
217	L1PLGTH	-.095*	.073	.180*	.124*	-.359*	.082	-.035	.299*	.316*	.401*
218	MAXFROM	-.019	.097*	.117*	.120*	-.232*	.045	-.059	.226*	.215*	.296*
219	MEMCRINH	-.029	.014	.099*	.055	-.127*	.032	-.032	.149*	.177*	.211*
220	MEMSELL	-.016	.053	.026	.113*	-.006	.058	.078	.101*	.064	.124*
221	MEMSUMN	-.078	.024	.160*	.078	-.254*	.038	-.042	.231*	.263*	.329*
222	MINFROM	-.071	.054	.079	.028	-.105*	.026	.008	.121*	.114*	.162*
223	NOSEBATH	-.142*	.070	.236*	.095*	-.511*	.035	-.122*	.357*	.453*	.542*
224	NOSEPRN	.077	.030	.161*	-.004	.323*	-.019	.040	-.208*	-.267*	-.231*
225	SBSSELN	.043	.053	-.122*	.098*	.237*	.050	.140*	-.094*	-.170*	-.150*
226	ALAREB	-.093*	.038	.158*	.081	-.280*	.036	-.059	.233*	.274*	.340*
227	ALARET	.011	-.012	-.183*	-.015	.280*	-.083	.005	-.188*	-.219*	-.233*
228	CNEILB	-.112*	.045	.212*	.077	-.392*	.042	-.087*	.296*	.363*	.435*
229	CNEILT	-.018	-.002	-.120*	.003	.163*	-.072	-.025	-.095*	-.107*	-.096*
230	CRINIONX	.000	-.016	-.100*	-.008	.142*	-.047	.004	-.098*	-.122*	-.113*
231	CRINIONZ	.013	.004	-.161*	-.025	.208*	-.067	.018	-.165*	-.208*	-.214*
232	ECTORBB	-.047	.006	.080	.047	-.122*	.034	-.015	.115*	.139*	.167*
233	ECTORBT	.004	-.041	-.159*	-.042	.231*	-.088*	.099	-.176*	-.201*	-.206*
234	FRTENB	-.012	-.015	.049	.028	-.079	.005	-.062	.078	.102*	.123*
235	FRTENT	.028	-.033	.229*	-.051	.336*	-.091*	.028	-.261*	-.314*	-.348*
236	GLABX	-.052	.003	.054	.033	-.079	.009	-.031	.097*	.107*	.143*
237	GLABZ	-.002	-.026	-.174*	-.053	.228*	-.100*	-.033	-.187*	-.210*	-.223*
238	GONIONB	.068	-.004	.030	.014	-.101*	-.018	-.082	.073	.093*	.126*
239	GONIONT	-.051	.002	-.113*	-.057	.165*	-.103*	-.038	-.107*	-.093*	-.086*
240	INFORBP	-.073	.020	.139*	.049	-.234*	.025	-.075	.197*	.243*	.293*
241	INFORBT	.008	-.033	-.157*	-.033	.224*	-.093*	-.033	-.160*	-.179*	-.189*
242	MENTDAX	-.019	.051	.104*	.045	-.211*	.029	-.027	.167*	.190*	.230*
243	MENTONZ	-.010	.026	-.072	.039	.094*	-.042	-.015	.017	.035	.000
244	PMENTONX	-.078	.054	.180*	.062	-.311*	.058	.039	.249*	.291*	.345*
245	PMENTONZ	-.018	.015	-.093*	.010	.112*	-.062	-.043	-.051	-.062	-.032
246	PRONASX	-.054	.019	.095*	.080	-.140*	.033	-.032	.147*	.161*	.215*
247	PRONASZ	.020	-.006	-.186*	-.017	.295*	-.072	.023	-.195*	-.234*	-.254*
248	SELLIONX	-.040	.009	.051	.041	-.059	.011	-.021	.087*	.088*	.123*
249	SELLIONZ	-.009	-.028	-.122*	-.055	.148*	-.102*	-.083	-.128*	-.122*	-.137*
250	STOMIONX	-.121*	.047	.229*	.088*	-.423*	.046	-.091*	.317*	.334*	.463*
251	STOMIONZ	-.015	.001	-.116*	.020	.139*	-.070	-.031	-.075	-.088*	-.067*
252	SUBMASX	-.079	.033	.158*	.081	-.275*	.038	-.060	.229*	.268*	.333*
253	SUBMASZ	.020	-.003	-.189*	-.068	.291*	-.072	.005	-.188*	-.226*	-.236*
254	TRAGB	-.012	-.026	.045	.026	-.135*	-.034	-.111*	.073	.122*	.149*
255	TRAGT	.016	-.022	-.194*	-.045	.290*	-.111*	-.024	-.216*	-.238*	-.256*
256	ZYGB	.005	.020	.063	.082	-.234*	-.025	-.125*	.151*	.187*	.253*
257	ZYGT	-.039	.003	-.130*	-.013	.139*	-.092*	-.014	-.108*	-.116*	-.106*
258	ZYFRB	-.066*	-.046	.103*	-.053	-.101*	.011	-.042	.093*	.159*	.151*
259	ZYFRT	.013	-.004	-.191*	-.011	.262*	-.077	.029	-.197*	-.249*	-.254*
302	AGE										

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	101	102	103	104	105	106	107	108	109	110	111
2 ABEXPST	.100*	.072	.001	-.208*	-.138*	-.169*	.027	.107*	-.103*	.059	-.058
3 ACRNGHT	-.126*	.475*	.438*	-.027	.057	.003	.164*	.373*	-.013	-.010	-.134*
4 ACRHTST	.066	-.350*	-.426*	-.043	-.054	-.076	-.456*	-.629*	.671*	.658*	.292*
5 ACDRLGTH	-.073	.278*	.337*	-.047	.057	.040	.621*	.496*	-.386*	-.380*	-.186*
6 ANKLCIRC	-.073	-.218*	-.169*	-.068	-.077	.141*	-.175*	-.236*	.072	.091*	.150*
7 AXHGHT	-.207*	.571*	.547*	.053	.095*	-.016	.255*	.499*	-.130*	-.122*	-.188*
8 AXARCIRC	.142*	.013	-.077	-.157*	-.047	-.027	-.086*	-.089*	.134*	.091*	-.012
9 BLFTCIRC	-.031	-.026	.026	-.115*	.010	.369*	.072	-.032	-.100*	-.087*	.019
10 BLFTLGTH	-.081	.244*	.294*	-.042	.056	.237*	.427*	.331*	-.343*	-.331*	-.167*
11 BCMBDTH	.075	-.063	-.015	-.102*	-.050	.128*	.140*	.012	-.094*	-.075	.105*
12 BICIRCFL	-.063	.063	.020	-.016	.074	.086*	-.001	.019	-.107*	-.109*	-.109*
13 BIDLBDM	.151*	-.047	-.075	-.216*	-.064	.036	.054	-.004	.013	-.008	.021
14 BIMBDTH	-.066	.034	.018	-.096*	.055	.252*	.120*	.006	-.122*	-.115*	.002
15 BISBDTH	.100*	-.268*	-.304*	-.172*	-.244*	-.141*	-.241*	-.318*	.316*	.296*	.215*
16 BITCHARC	-.058	.231*	.259*	-.030	.118*	.169*	.317*	.289*	-.299*	-.292*	-.196*
17 BITCOARC	.037	-.222*	-.133*	-.072	-.037	.031	-.044	-.138*	.060	.052	.024
18 BITCRARC	.038	-.201*	-.161*	-.106*	-.043	-.004	-.078	-.166*	.073	.068	.050
19 BITFRARC	.011	-.025	-.014	-.092*	.055	.033	.090*	.029	-.083	-.085*	-.087*
20 BITSMARC	.027	.012	.023	-.138*	.011	.072	.137*	.054	-.048	-.053	-.075
21 BITSNARC	-.066	.257*	.284*	-.028	.151*	.176*	.340*	.325*	-.320*	-.317*	-.234*
22 BIZBDTH	-.033	.064	.055	-.099*	.072	.105*	.132*	.093*	-.068*	-.099*	-.083
23 BSTPTBR	.181*	.010	-.055	-.188*	-.016	-.077	.026	.066	-.027	-.042	-.020
24 BUTTCIRC	-.092*	-.147*	-.141*	.520*	.086*	-.141*	-.135*	-.171*	.219*	.234*	.062
25 BUTTDPH	-.089*	.083	.095*	.239*	.164*	-.014	.064	.189*	.100*	.085*	-.024
26 BUTTHGHT	-.146*	.565*	.643*	.041	.140*	.078	.526*	.900*	-.634*	-.631*	-.317*
27 BUTTKLTH	-.163*	.472*	.525*	.185*	.153*	-.051	.436*	.687*	-.530*	-.504*	-.339*
28 BUTTPLTH	-.124*	.462*	.498*	.150*	.106*	-.073	.419*	.663*	-.485*	-.469*	-.307*
29 CALFCIRC	-.150*	-.149*	-.086*	.107*	-.008	.069	-.112*	-.137*	-.085*	-.053	.070
30 CALFMGHT	-.146*	.495*	.535*	.138*	.141*	.099*	.492*	.669*	-.496*	-.484*	-.279*
31 CERVMGHT	-.093*	.424*	.450*	.004	-.016	.033	.291*	.443*	-.133*	-.136*	.146*
32 CERVSIT	.119*	-.486*	-.549*	-.037	-.127*	-.072	-.504*	-.737*	.701*	.684*	.488*
33 CHSTGDM	.164*	-.126*	-.124*	-.365*	-.221*	-.023	-.082	-.144*	.225*	.191*	.189*
34 CHSTCIRC	.387*	-.071	-.077	-.401*	-.229*	-.024	-.029	-.033	.240*	.188*	.124*
35 CHSTCISC	.166*	.005	.002	-.351*	-.113*	.033	.037	-.005	.118*	.079	.047
36 CHSTCB	.074	-.085*	-.083	-.416*	-.214*	-.012	-.089*	-.104*	.235*	.197*	.129*
37 CHSTDPH	.336*	.062	.023	-.335*	-.151*	-.096*	.014	.051	.123*	.073	.010
38 CHSTHGHT	-.745*	.504*	.499*	.116*	.163*	.050	.251*	.617*	-.233*	-.229*	-.246*
39 CRCHMGHT	-.156*	.621*	.676*	.062	.151*	.042	.569*	.857*	-.744*	-.711*	-.373*
40 CRCHLNI	-.071	-.049	-.077	.119*	.040	-.123*	-.181*	-.221*	.408*	.381*	-.496*
41 CRHLOM	-.013	-.171*	-.118*	.156*	.010	-.038	-.253*	-.340*	.466*	.446*	.100*
42 CRLPMI	-.087*	-.013	-.052	.152*	.050	-.125*	-.112*	-.137*	.282*	.272*	-.458*
43 CRLPMI	-.009	-.136*	-.108*	.141*	-.003	-.072	-.180*	-.256*	.310*	.315*	.044
44 EARBDTH	.052	.066	.112*	.020	-.003	.196*	.139*	.067	-.068	-.075	-.025
45 EARLGTH	.044	-.160*	-.100*	-.113*	-.126*	.123*	-.091*	-.155*	.133*	.125*	.093*
46 EARLTRAG	.000	-.072	-.030	-.047	-.101*	.076	-.060	-.076	.106*	.110*	.100*
47 EARPROT	.036	-.087*	-.145*	-.075	-.001	-.052	-.101*	-.110*	.081	.071	.068
48 ELBCIRC	-.028	.029	.021	-.166*	-.007	.221*	.046	.020	-.008	-.012	-.004
49 ELRHGHT	.083	-.397*	-.482*	-.017	-.075	-.092*	-.616*	-.704*	.702*	.684*	.313*
50 EYFHTSIT	.130*	-.514*	-.621*	-.009	-.031	-.088*	-.529*	-.783*	.634*	.622*	.335*
51 FTBRHOR	-.048	.029	.086*	-.076	.009	.338*	.138*	.040	-.152*	-.134*	-.049
52 FOOTLGTH	-.076	.258*	.293*	.005	.005	.264*	.451*	.336*	-.339*	-.327*	-.167*
53 ICIRCFL	-.069	.070	.067	-.126*	.049	.293*	.107*	.057	-.117*	-.104*	-.049
54 FORFORBR	.148*	-.009*	-.105*	-.236*	-.122*	-.008	-.053	-.066	.126*	.097*	.092*
55 FORMDLG	-.119*	.459*	.489*	.019	.141*	.226*	.741*	.621*	-.527*	-.526*	-.277*
56 FNCLEGLG	-.146*	.521*	.630*	.101*	.110*	.053	.528*	.800*	-.559*	-.540*	-.298*
57 GLUFURHT	-.114*	.584*	.644*	.024	.097*	.058	.539*	.848*	-.643*	-.667*	-.342*
58 HANDBDTH	-.052	.055	.106*	-.132*	.060	.490*	.205*	.046	-.130*	-.113*	.007
59 HANDCIRC	-.045	.087*	.094*	-.164*	.095*	.473*	.212*	.068	-.141*	-.122*	-.036
60 HANDLGTH	-.064	.314*	.312*	-.062	.109*	.261*	.550*	.409*	-.375*	-.373*	-.195*

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	101	102	103	104	105	106	107	108	109	110	111
61 HEADBRTH	.004	-.049	-.065	-.118*	.003	-.010	-.043	-.070	.039	.038	-.007
62 HEADCIRC	-.005	-.047	.028	-.067	.035	.102*	.081	.023	-.118*	-.114*	-.041
63 HEADLGTH	-.002	-.059	.012	-.033	.049	.100*	.061	.025	-.121*	-.111*	-.034
64 HLAKCIRC	-.113*	.234*	.294*	-.040	.077	.370*	.376*	.306*	-.328*	-.312*	-.146*
65 HEELBRTH	-.125*	.275*	.297*	.028	.102*	.276*	.385*	.321*	-.344*	-.333*	-.199*
66 HIPBRTH	-.017	-.247*	-.262*	.268*	-.100*	-.189*	-.227*	-.301*	.263*	.267*	.154*
67 HIPBRST	-.091*	-.181*	-.138*	.494*	-.106*	-.138*	-.200*	-.192*	.145*	.169*	.116*
68 ILCRSIT	-.144*	.565*	.690*	.074	.089*	.026	.516*	.814*	-.605*	-.604*	-.326*
69 INPUPBTH	-.055	.232*	.264*	.008	.121*	.151*	.327*	.323*	-.310*	-.300*	-.212*
70 INSCYE1	.213*	-.098*	-.027	-.217*	-.070	.050	.068	-.063	.051	.022	.141*
71 INSCYE2	.224*	-.065	.011	-.169*	-.032	.060	.158*	.001	-.071	-.091*	.102*
72 KNEECIRC	-.242*	.041	.060	.288*	.140*	.061	.040	.065	-.166*	-.145*	-.024
73 KNEENTMP	-.108*	.544*	.604*	.017	.142*	.061	.536*	.779*	-.602*	-.583*	-.340*
74 KNEENTSI	-.167*	.545*	.634*	.069	.143*	.119*	.577*	.802*	-.675*	-.659*	-.339*
75 LATFEMP	-.124*	.540*	.648*	.003	.086*	.166*	.567*	.795*	-.612*	-.600*	-.305*
76 LATMALHT	.041	-.090*	-.394*	.034	-.036	-.017	-.191*	-.104*	.134*	.132*	.062
77 LOTNCIRC	-.263*	-.023	.026	.364*	.176*	.068	-.014	-.001	-.121*	-.100*	.018
78 MENSELL	-.010	-.042	-.009	-.078	.008	.161*	.117*	.031	-.085*	-.074	-.001
79 MSHSIT	.083	-.406*	-.487*	-.036	-.056	-.068	-.467*	-.689*	.717*	.706*	.352*
80 MKBPLGTH	.899*	-.114*	-.210*	-.211*	-.158*	-.043	-.070	-.110*	.140*	.125*	.123*
81 NECKCIRC	.123*	-.069	-.020	-.266*	.016	.137*	.093*	-.005	.031	.010	.033
82 NECKCIRC	.133*	-.169*	-.035	-.229*	-.013	.134*	.103*	.002	-.012	-.028	.040
83 NECKNTLT	-.074*	.585*	.524*	-.016	.084	.007	.326*	.522*	-.177*	-.160*	-.107*
84 OVMDFTTH	-.110*	.470*	.547*	-.015	.070	.084	.622*	.600*	-.454*	-.417*	-.243*
85 OVHFRNE	-.088*	.431*	.514*	-.039	.065	.074	.598*	.559*	-.446*	-.412*	-.237*
86 OVMDFRNS	-.011	.113*	.145*	-.009	.027	.107*	.332*	.050	.017	.039	-.024
87 POPNGHT	-.063	.477*	.570*	-.086*	.021	.143*	.543*	.723*	-.565*	-.566*	-.274*
88 RASTL	-.122*	.443*	.503*	.020	.101*	.184*	.718*	.631*	-.496*	-.494*	-.257*
89 SCYECIRC	.167*	-.068	-.118*	-.270*	-.045	.081	-.034	-.134*	.209*	.191*	.065
90 SCYEDPTM	.124*	-.259*	-.165*	-.071	-.196*	.077	-.015	-.160*	.122*	.110*	.434*
91 SHOUCIRC	.126*	.030	.017	-.265*	-.059	.016	.132*	.078	-.043	-.070	-.018
92 SHOUELLT	-.074	.273*	.333*	-.044	.077	.075	.623*	.484*	-.370*	-.359*	-.181*
93 SHOULGTH	.090*	-.047	-.042	-.054	-.060	.054	.118*	.025	-.114*	-.094*	.107*
94 SITTINGHT	.144*	-.589*	-.660*	-.029	-.089*	-.084	-.568*	-.828*	.667*	.653*	.364*
95 SLLSPEL	.080	.062	.117*	-.146*	-.053	.048	.359*	.167*	-.208*	-.195*	-.030
96 SLLSPSC	.161*	-.061	-.096*	-.198*	-.040	-.052	-.009	-.096*	.023	.027	.027
97 SLLSPUR	-.024	.312*	.382*	-.101*	.024	.158*	.670*	.484*	-.444*	-.432*	-.168*
98 SLOUTSN	-.101*	.451*	.455*	.006	.080	.121*	.726*	.603*	-.480*	-.476*	-.259*
99 SPAN	-.080	.417*	.456*	-.026	.101*	.185*	.759*	.612*	-.538*	-.521*	-.239*
100 STATURE											
101 STRLGTH		-.152*	-.256*	-.249*	-.133*	-.046	-.075	-.144*	.138*	.121*	.123*
102 SUPSTRHT		-.152*	.625*	.022	.146*	.018	.757*	.582*	-.357*	-.357*	-.353*
103 TENRIGHT		-.256*	.625*	.059	.092*	.110*	.406*	.637*	-.445*	.430*	-.345*
104 THGHCIRC		-.249*	.022	.059	.370*	-.074	-.020	.060	-.060	-.053	-.086*
105 THGHCIR		-.133*	.146*	.092*	.370*	-.072	.086*	.173*	-.172*	-.150*	-.194*
106 THUMBGR		-.046	.018	.110*	-.074	-.072	.163*	.013	-.061	-.059	.072
107 THUMBPR		-.075	.357*	.406*	-.020	.086*	.163*	.546*	-.426*	-.421*	-.196*
108 TROCMT		-.144*	.582*	.637*	.060	.173*	.013	.546*	-.641*	-.636*	-.361*
109 VTCASCC		.138*	-.357*	.445*	-.060	-.172*	-.061	-.426*	-.641*	.921	.365*
110 VTCUSA		.121*	-.357*	.430*	-.053	-.150*	-.059	-.421*	-.636*	.926*	.361*
111 WSTBLNI		.123*	-.353*	-.345*	-.086*	-.194*	.072	-.196*	-.361*	.365*	.341*
112 WSTBLON		.070	-.302*	-.369*	-.081	-.173*	-.030	-.197*	-.345*	.444*	.398*
113 WSTBRTH		.173*	-.180*	-.253*	-.211*	-.224*	-.222*	-.165*	-.130*	.245*	.199*
114 WSCIRONI		.168*	.029	-.008	-.384*	-.199*	.066*	.056	.113*	.105*	.055
115 WSCIRCOM		.160*	-.061	-.126*	-.216*	-.212*	-.174*	-.036	.039	.164*	.117*
116 WSTDEPTH		.084	.122*	.059	-.230*	-.120*	-.109*	.112*	.208*	.023	-.016
117 WSTFRONI		.201*	-.225*	-.386*	-.120*	-.132*	.029	-.272*	-.417*	.323*	.308*
118 WSTFRLOW		.178*	-.193*	-.454*	-.149*	-.158*	-.060	-.333*	-.487*	.488*	.452*
119 WSTHMI		-.193*	.529*	.615*	.082	.131*	-.016	.369*	.593*	-.406*	-.393*
120 WSTHOM		-.163*	.532*	.698*	.098*	.139*	.067	.439*	.678*	-.543*	-.515*

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	101	102	103	104	105	106	107	108	109	110	111
121 WSHSTNI	-.051	-.126*	-.159*	.063	.074	-.117*	-.267*	-.343*	.349*	.350*	-.412*
122 WSHSTOM	.007	-.241*	-.284*	.092*	.135*	-.142*	-.382*	-.458*	.410*	.410*	.145*
123 WSHPLTH	.026	-.192*	-.144*	.054	-.051	-.030	-.235*	-.461*	.276*	.309*	.117*
124 WSHWSOM	-.060	.060	-.002	-.001	.014	-.107*	-.016	.012	.077	.061	-.550*
125 WEIGHT											
126 WRCRGR	-.015	.079	.104*	-.033	-.012	.200*	.205*	.144*	-.090	-.085*	-.022
127 WRISCR	-.015	.017	-.018	-.232*	.012	.407*	.124*	-.018	-.021	-.008	.044
128 WRISGHT	.004	-.043	-.123*	-.006	-.030	-.145*	-.560*	-.269*	.433*	.424*	.130*
129 WSHSTST	.088*	-.21*	-.504*	-.007	-.090*	-.106*	-.702*	-.725*	.689*	.677*	.316*
130 WRINFNGL	-.046	.158*	.267*	-.078	.064	.257*	.526*	.360*	-.330*	-.327*	-.152*
131 WRHLGTH	-.064	.235*	.221*	-.042	.080	.273*	.475*	.293*	-.268*	-.266*	-.155*
132 WRWALLN	-.071	.328*	.393*	-.017	.066	.135*	.962*	.36*	-.397*	-.394*	-.171*
133 WRWALLX	-.062	.244*	.371*	-.030	-.031	.187*	.776*	.471*	-.324*	-.320*	-.046
212 BIGBRH	.034	.019	.037	-.149*	-.081	.068	.029	.024	.034	.027	-.021
213 BILNORBN	-.043	.207*	.203*	.009	.200*	.019	.264*	.290*	-.306*	-.287*	-.257*
214 BICORRM	-.059	.165*	.222*	-.023	.075	.186*	.263*	.235*	-.205*	-.206*	-.116*
215 BTRBOTHM	-.037	.089*	.116*	-.079	.018	.154*	.150*	.105*	-.097*	-.096*	-.063
216 BIZYBRH	-.041	.106*	.102*	-.076	.056	.115*	.141*	.124*	-.095*	-.106*	-.105*
217 LIPLGTH	-.064	.242*	.279*	.013	.077	.231*	.308*	.298*	-.320*	-.303*	-.180*
218 MAXFRONH	-.033	.127*	.188*	-.018	.024	.194*	.231*	.228*	-.165*	-.153*	-.099*
219 MENCRINH	-.036	.040	.090*	-.004	.031	.133*	.158*	.097*	-.140*	-.132*	-.038
220 MENSELL	.013	-.055	-.039	-.088*	.022	.113*	.088*	.017	-.074	-.059*	-.010
221 MENSUBNH	-.045	.153*	.167*	.000	.124*	.176*	.277*	.241*	-.245*	-.236*	-.149*
222 MINFRONH	-.003	.079	.083	-.020	.072	.054	.123*	.121*	-.125*	-.121*	-.092*
223 NOSEBRTH	-.105*	.380*	.398*	.060	.158*	.223*	.422*	.453*	-.413*	-.399*	-.266*
224 NOSEPRM	.063	-.266*	-.248*	-.087*	-.119*	-.026	-.243*	-.302*	.248*	.253*	.213*
225 SBNSSELH	.063	-.222*	-.216*	-.110*	-.082	-.018	-.160*	-.214*	.139*	.149*	.136*
226 ALJAREB	-.055	.146*	.224*	.005	.107*	.193*	.249*	.252*	-.275*	-.270*	-.127*
227 ALJARET	.056	-.321*	-.249*	-.067	-.098*	-.030	-.185*	-.280*	.135*	.131*	.059
228 CHEILB	-.070	.250*	.319*	.038	.147*	.158*	.336*	.358*	-.344*	-.343*	-.195*
229 CHEILT	.035	-.249*	-.160*	-.068	-.064	.041	-.068	-.159*	.055	.054	.003
230 CRINIONX	.032	-.175*	-.111*	-.063	-.031	.017	-.094*	-.134*	.036	.035	.025
231 CRINIONZ	.054	-.206*	-.183*	-.050	-.067	-.056	-.157*	-.189*	.129*	.125*	.025
232 ECTORBB	-.039	.036	.091*	-.035	.049	.111*	.118*	.110*	-.176*	-.171*	-.092*
233 ECTORBT	.068	-.288*	-.211*	-.060	-.071	-.057	-.172*	-.229*	.092*	.091*	.029
234 FRTEHR	-.024	-.025	.060	-.039	.005	.123*	.093*	.051	-.126*	-.124*	-.025
235 FRTEHT	.074	-.328*	-.280*	-.051	-.119*	-.116*	-.274*	-.313*	.294*	.197*	.089*
236 GLABX	-.015	-.019	.066	-.034	.042	.133*	.102*	.066	.145*	.136*	-.047
237 GLABZ	.040	-.272*	-.201*	-.030	-.083	-.058	-.157*	-.235*	.124*	.114*	.038
238 GONTONB	.000	-.009	.097*	-.024	-.004	.158*	.038*	.064	-.062	-.091*	.046
239 GONTONT	.044	-.262*	-.172*	-.063	-.034	.067	-.065	-.183*	.047	.034	.002
240 INFORBB	-.046	.114*	.196*	-.011	.085*	.191*	.219*	.205*	-.244*	-.242*	-.112*
241 INFORBT	.052	-.294*	-.03*	-.048	-.089*	-.007	-.145*	-.225*	.097*	.093*	.022
242 MENTONX	-.032	.115*	.192*	-.009	.032	.126*	.162*	.187*	-.170*	-.175*	-.040
243 MENTONZ	.022	-.196*	-.109*	-.063	-.043	.088*	.005	-.101*	.015	-.012	-.020
244 PMENTONX	-.048	.202*	.211*	-.009	.098*	.149*	.252*	.280*	-.278*	-.278*	-.148*
245 PMENTONZ	.029	-.216*	-.12	-.064	-.050	.095*	-.021	-.124*	.022	.027	.027
246 PROMAX	-.019	.031	.111*	-.043	.056	.183*	.146*	.123*	-.173*	-.167*	-.035
247 PROMAXZ	.054	-.324*	-.265*	-.059	-.114*	-.046	-.200*	-.293*	.157*	.156*	.077
248 SELLTONX	-.001	-.045	.043	-.050	.031	.134*	.081	.051	-.123*	-.115*	-.023
249 SELLTONZ	.017	-.216*	-.127*	-.005	.072	.000	-.159*	-.168*	.063	.058	-.002
250 STOMIONX	-.078	.274*	.339*	.040	.151*	.207*	.360*	.365*	-.369*	-.363*	-.211*
251 STOMIONZ	.028	-.271*	-.131*	-.050	-.055	.061	-.049	-.150*	.031	.034	.005
252 SUBNAX	-.044	.161*	.215*	-.006	.099*	.198*	.244*	.244*	-.268*	-.259*	-.116*
253 SUBNAXZ	.054	-.329*	-.254*	-.068	-.112*	-.022	-.191*	-.292*	.155*	.155*	.092
254 TPAGE	-.038	.033	.124*	.021	.032	.147*	.100*	.109*	-.138*	-.135*	-.023
255 TRAGT	.079	-.356*	-.268*	-.092*	-.110*	-.043	-.203*	-.280*	.171*	.160*	.051
256 ZYGB	-.052	.083	.195*	.019	.052	.194*	.175*	.187*	-.209*	-.194*	-.070
257 ZYGT	.038	-.238*	-.138*	-.053	.024	-.007	-.094*	-.134*	.017	.011	-.047
258 ZYFRB	-.040	.041	.082	-.044	.095*	.080	.117*	.069	-.190*	-.191*	-.090*
259 ZYFRZ	.081	-.276*	-.249*	-.065	-.094*	-.091*	-.203*	-.240*	.147*	.141*	.051
302 AGE											

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	112	113	114	115	116	117	118	119	120	121	122
2 ABEXPST	.250*	.484*	.522*	.660*	.779*	-.049	.261*	.126*	-.144*	.006	-.231*
3 ACRHGT	-.113*	.001	.152*	.047	.090*	-.198*	-.193*	.350*	.377*	-.047	-.099*
4 ACRHST	.325*	.176*	-.019	.010	-.172*	.281*	.384*	-.384*	-.478*	.468*	.511*
5 ACRDLGTH	-.207*	-.072	.066	.002	.105*	-.235*	-.309*	.313*	.394*	-.231*	-.298*
6 ANKLCIRC	.017	-.143*	-.261*	-.237*	-.295*	.153*	.025	-.233*	-.119*	.040	.159*
7 AXHGT	-.147*	-.088*	.096*	.000	.092*	-.292*	-.285*	.452*	.479*	-.083	-.174*
8 AXARCIRC	.081	.221*	.274*	.222*	.147*	.024	.137*	-.009	-.111*	.102*	.067
9 BLFTCIRC	-.073	-.197*	-.172*	-.218*	-.163*	.049	-.041	-.073	-.003	-.064	-.039
10 BLFTLGTH	-.175*	-.236*	-.064	-.156*	-.028	-.197*	-.250*	.260*	.300*	-.177*	-.283*
11 BCRMBOTH	.038	-.083	-.003	-.060	-.042	.059	-.021	-.041	.017	-.082	-.093*
12 BICIRCFL	-.070	-.152*	-.095*	-.164*	-.125*	-.079	-.047	.053	.016	.028	-.031
13 BIDLBOTH	-.005	.103*	.206*	.089*	.051	.055	.026	-.045	-.035	-.026	-.009
14 BIMBDTH	-.090*	-.215*	-.187*	-.238*	-.181*	.034	-.069	-.049	.028	-.069	-.037
15 BISBDTH	.325*	.542*	.240*	.417*	.111*	.160*	.308*	-.210*	-.323*	.155*	.156*
16 BITCHARC	-.180*	-.305*	-.111*	-.204*	-.050	-.223*	-.244*	.220*	.218*	-.129*	-.246*
17 BITCOARC	-.016	-.004	.013	-.018	-.043	.031	.008	-.143*	-.135*	.004	-.007
18 BITCRARC	.033	.060	-.005	.006	-.050	.053	.043	-.148*	-.151*	.039	.061
19 BITFRARC	-.075	-.080	-.055	-.083	-.045	-.073	-.070	.010	-.011	-.002	-.043
20 BITSMARC	-.013	-.072	.084	-.020	.037	-.114*	-.045	.076	.004	.024	-.076
21 BITSMARC	-.205*	-.300*	-.17*	-.206*	-.040	-.253*	-.262*	.254*	.240*	-.129*	-.261*
22 BIZBOTH	-.048	-.039	.039	-.032	-.003	-.073	-.043	.064	.034	-.005	-.074
23 BSTPTBR	.005	.133*	.161*	.121*	.132*	.037	.059	-.021	-.043	-.066	-.061
24 BUTTCIRC	.026	.107*	-.176*	.039	-.104*	.015	-.017	-.081	-.052	.154*	.270*
25 BUTTDPTH	.040	.022	.080	.169*	.267*	-.073	-.015	.078	.039	-.056	-.018
26 BUTTHGHT	-.306*	-.102*	.140*	.094*	.247*	-.377*	-.445*	.567*	.654*	-.376*	-.490*
27 BUTTKLTH	-.345*	-.210*	-.055	-.054	.177*	-.352*	-.439*	.485*	.562*	-.335*	-.369*
28 BUTTPLTH	-.316*	-.120*	.022	.031	.218*	-.323*	-.405*	.460*	.541*	-.345*	-.358*
29 CALFCIRC	-.092*	-.320*	-.421*	-.404*	-.396*	.100*	-.069	-.174*	-.024	-.034	.082
30 CALFHGHT	-.213*	-.170*	.070	.011	.194*	-.358*	-.360*	.502*	.509*	-.261*	-.444*
31 CERVHGHT	.207*	-.015	.159*	.102*	.152*	-.235*	-.232*	.408*	.435*	-.078	-.182*
32 CERVSIT	.543*	.187*	-.045	.030	-.173*	.341*	.453*	-.470*	-.582*	.497*	.534*
33 CHSTBDTH	.110*	.360*	.447*	.299*	.151*	.227*	.176*	-.193*	-.133*	-.095*	.024
34 CHSTCIRC	.085*	.323*	.513*	.319*	.211*	.146*	.152*	-.084	-.053	-.066	-.031
35 CHSTCISC	-.012	.198*	.407*	.186*	.115*	.127*	.098*	-.049	-.013	-.064	-.024
36 CHSTCB	.105*	.310*	.567*	.268*	.173*	.182*	.200*	-.124*	-.126*	-.032	.004
37 CHSTDPTH	.022	.222*	.348*	.229*	.210*	.029	.072	.044	.037	-.018	-.013
38 CHSTHGHT	-.214*	-.150*	.002	-.079	.031	-.210*	-.202*	.387*	.401*	-.060	-.132*
39 CRCHHGHT	-.378*	-.161*	.056	-.011	.162*	-.400*	-.494*	.602*	.707*	-.374*	-.497*
40 CRCHLWI	.165*	.113*	.043	.109*	.099*	-.538*	.195*	.451*	-.209*	.812*	.231*
41 CRHLWI	-.291*	-.280*	-.179*	-.387*	-.383*	.106*	-.220*	-.165*	.141*	.252*	.598*
42 CRLPNI	.079	.025	-.050	.023	.041	-.473*	.092*	.395*	-.137*	.655*	.194*
43 CRLPOM	-.304*	-.276*	-.220*	-.380*	-.353*	.368	-.227*	-.135*	.124*	.179*	.459*
44 EARBOTH	-.038	-.111*	-.030	-.072	-.032	-.060	-.083	.070	.084	-.052	-.119*
45 EARLGTH	.076	.103*	.066	.069	-.012	.084	.102*	-.097*	-.112*	.034	.028
46 EARLTRAG	.084	.080	.060	.064	.006	.057	.054	-.044	-.040	.008	.005
47 E.RPROT	.050	.081	.028	.020	-.004	.108*	.079	-.131*	-.119*	.039	.129*
48 E'BCIRC	.009	-.124*	-.035	-.121*	-.091*	-.017	-.006	-.009	-.033	.034	-.008
49 ELRIHGT	.348*	.194*	-.026	.019	-.173*	.326*	.433*	-.442*	-.547*	.462*	.528*
50 EYEKTSIT	.370*	.121*	-.129*	-.053	-.221*	.379*	.478*	-.527*	-.636*	.484*	.563*
51 FTBRHCR	-.087*	-.230*	-.183*	-.215*	-.118*	-.021	-.071	.015	.037	-.075	-.118*
52 FOOTLGTH	-.166*	-.243*	-.065	-.165*	-.033	-.192*	-.239*	.250*	.285*	-.188*	-.299*
53 FCIRCFL	-.056	-.261*	-.088*	-.227*	-.153*	-.071	-.089*	.047	.054	-.023	-.087*
54 FORFORBR	.056	.237*	.284*	.188*	.088*	.105*	.078	-.102*	-.091*	-.003	.062
55 FORHDLG	-.259*	-.282*	-.019	-.127*	.076	-.328*	-.388*	.440*	.492*	-.308*	-.462*
56 FNCLEGLG	-.307*	-.093*	.106*	.098*	.270*	-.377*	-.452*	.556*	.652*	-.387*	-.476*
57 GLUFURTH	-.299*	-.076	.180*	.092*	.239*	-.392*	-.426*	.596*	.650*	-.348*	-.504*
58 HAMDBRTH	-.044	-.211*	-.115*	-.198*	-.093*	-.016	-.093*	.022	.071	-.066	-.099*
59 HANDCIRC	-.069	-.231*	-.108*	-.215*	-.127*	-.036	-.095*	.033	.067	-.052	-.092*
60 HANDLGTH	-.173*	-.266*	-.035	-.155*	.028	-.229*	-.262*	.295*	.307*	-.214*	-.344*

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	112	113	114	115	116	117	118	119	120	121	122
61 HEADBRTH	-.017	.039	.040	-.002	-.039	.038	.044	-.057	-.067	.044	.039
62 HEADCIRC	-.111*	-.148*	-.069	-.126*	-.084	-.043	-.113*	-.025	.020	-.082	-.101*
63 HEADLGTH	-.105*	-.162*	-.100*	-.140*	-.089*	-.042	-.125*	-.025	.026	-.071	-.064
64 HLAKCIRC	-.193*	-.329*	-.152*	-.248*	-.077	-.160*	-.251*	.191*	.272*	-.200*	-.263*
65 HEELBRTH	-.176*	-.324*	-.165*	-.220*	.001	-.198*	-.223*	.225*	.230*	-.217*	-.342*
66 HIPBRTH	.126*	.314*	-.100*	.149*	-.087*	.146*	.135*	-.207*	-.196*	.173*	.294*
67 HIPBRSIT	.091*	.139*	-.256*	.030	-.144*	.093*	.074	-.139*	-.107*	.084*	.150*
68 ILCRSIT	-.359*	-.030	.104*	.093*	.166*	-.402*	-.510*	.625*	.764*	-.311*	-.360*
69 INPUBRTH	-.166*	-.263*	-.084	-.164*	-.009	-.240*	-.227*	.269*	.238*	-.119*	-.269*
70 INSCYE1	.028	.076	.203*	.061	-.008	.067	-.065	-.100*	.014	-.038	.046
71 INSCYE2	.025	.021	.136*	.035	-.002	.023	-.090*	-.030	.054	-.043	-.013
72 KNEECIRC	-.071	-.249*	-.377*	-.259*	-.222*	-.049	-.136*	.008	.080	-.036	-.003
73 KNEEHMP	-.327*	-.114*	.120*	.027	.188*	-.378*	-.449*	.552*	.632*	-.322*	-.434*
74 KNEHTSI	-.341*	-.205*	.008	-.058	.122*	-.398*	-.493*	.559*	.658*	-.360*	-.478*
75 LATFEMEP	-.329*	-.150*	.109*	.011	.171*	-.370*	-.474*	.554*	.666*	-.368*	-.489*
76 LATMALHT	.042	.144*	.056	.084	-.003	.094*	.093*	-.107*	-.085*	.069	.166*
77 LOTHCIRC	-.044	-.300*	-.445*	-.315*	-.290*	-.031	-.118*	-.038	.040	-.017	.013
78 MENSELL	-.032	-.160*	-.061	-.118*	-.058	-.024	-.070	-.016	.011	-.063	-.082
79 MSHTSIT	.406*	.161*	-.050	-.004	-.194*	.301*	.417*	-.421*	-.533*	.507*	.534*
80 NKBPLGTH	.089*	.153*	.117*	.139*	.093*	.168*	.165*	-.156*	-.140*	-.055	-.021
81 NECKCIRC	.049	-.002	.245*	.040	.049	-.071	-.070	.023	-.005	.038	-.043
82 NECKCRCB	.038	-.022	.209*	.016	.021	-.107*	-.139*	.004	.002	.000	-.069
83 NECKHTLT	-.082	-.088*	.103*	.005	.087*	-.248*	-.257*	.462*	.519*	-.094*	-.195*
84 OVHDFTRH	-.260*	-.229*	.002	-.116*	.053	-.310*	-.389*	.457*	.542*	-.240*	-.379*
85 OVHFRHE	-.276*	-.224*	-.002	-.129*	.031	-.287*	-.390*	.420*	.522*	-.239*	-.351*
86 OVHDFRHS	-.023	-.207*	-.083	-.185*	-.115*	-.067	-.072	.084	.085*	.056	-.046
87 POPHGH	-.311*	-.094*	.174*	.041	.157*	-.335*	-.436*	.502*	.616*	-.345*	-.440*
88 RASTL	-.242*	-.225*	.001	-.067	.110*	-.322*	-.373*	.431*	.484*	-.310*	-.458*
89 SCYECIRC	.057	.214*	.286*	.163*	.050	.114*	.148*	-.100*	-.111*	.083	.113*
90 SCYEDPTH	.452*	.110*	.092*	.112*	.050	.042	.064	-.104*	-.125*	.040	.012
91 SHOUCIRC	-.024	.083	.261*	.101*	.081	.009	-.003	.033	.026	-.042	-.069
92 SHOUELLT	-.220*	-.087*	.052	-.025	.078	-.227*	-.315*	.302*	.393*	-.217*	-.277*
93 SHOULGTH	.080	-.074	-.051	-.041	-.016	.059	.012	-.044	-.015	-.075	-.101*
94 SITTHGHT	.388*	.150*	-.110*	-.028	-.227*	.399*	.494*	-.571*	-.677*	.486*	.556*
95 SLLSPEL	-.099*	-.030	.027	-.043	-.030	-.045	-.149*	.086*	.175*	-.105*	-.115*
96 SLLSPSC	.017	.071	.079	-.006	-.049	.083	.057	-.068	-.069	.068	.091*
97 SLLSPWR	-.214*	-.173*	.020	-.083	.036	-.223*	-.332*	.319*	.418*	-.255*	-.354*
98 SLOUTSM	-.259*	-.187*	.007	-.059	.106*	-.306*	-.372*	.413*	.482*	-.281*	-.405*
99 SPAN	-.275*	-.254*	-.015	-.117*	.065	-.277*	-.386*	.386*	.489*	-.344*	-.461*
100 STATURE											
101 STRLGTH	.070	.173*	.168*	.160*	.084	.201*	.178*	-.193*	-.163*	-.051	.067
102 SUPSTRHT	-.302*	-.180*	.029	-.061	.122*	-.225*	-.193*	.529*	.532*	-.126*	-.241*
103 TENRIBHT	-.369*	-.253*	-.008	-.126*	.059	-.388*	-.454*	.615*	.698*	-.159*	-.284*
104 THGHCIRC	-.081	-.211*	-.384*	-.216*	-.230*	-.120*	-.149*	.082	.098*	.063	.092*
105 THGHCCLR	-.173*	-.224*	-.199*	-.212*	-.120*	-.132*	-.158*	.131*	.139*	.074	.135*
106 THUMBRR	-.030	-.222*	-.086*	-.174*	-.109*	.029	-.060	-.016	.067	-.117*	-.142*
107 THMB1PR	-.197*	-.165*	.056	-.036	.112*	-.272*	-.333*	.369*	.439*	-.267*	-.12*
108 TROCHHT	-.345*	-.130*	.113*	.039	.208*	-.413*	-.487*	.593*	.678*	-.343*	-.458*
109 VTCASCC	.444*	.245*	.105*	.164*	.023	.323*	.488*	-.406*	-.543*	.349*	.410*
110 VTCUSA	.398*	.199*	.055	.117*	-.016	.308*	.452*	-.393*	-.515*	.350*	.410*
111 WSTBLWI	.498*	.103*	.000	.058	-.060	.713*	.205*	-.764*	-.301*	-.412*	.145*
112 WSTBLOW		.466*	.187*	.502*	.358*	.158*	.595*	-.254*	-.660*	.174*	-.064
113 WSTBRTH	.466*		.516*	.883*	.541*	.083	.453*	-.085*	-.400*	.108*	-.048
114 WSCIRCNI	.187*	.516*		.608*	.563*	-.039	.156*	.100*	-.060	-.005	-.179*
115 WSCIRCOW	.502*	.883*	.608*		.770*	.003	.427*	.032	-.332*	.028	-.224*
116 WSTDEPTH	.358*	.541*	.563*	.770*		-.081	.301*	.162*	-.187*	-.054	-.356*
117 WSTFRLNI	.158*	.083	-.039	.003	-.081		.466*	-.850*	-.351*	-.453*	.200*
118 WSTFRLOW	.595*	.453*	.156*	.427*	.301*	.466*		-.353*	-.782*	.199*	.002
119 WSTHNI	-.254*	-.085*	.100*	.032	.162*	-.850*	-.353*		.546*	.362*	-.264*
120 WSTHOM	-.660*	-.400*	-.060	-.332*	-.187*	-.351*	-.782*	.546*		-.253*	-.081

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	112	113	114	115	116	117	118	119	120	121	122
121	WSHTSTMI	.174*	.108*	-.005	.028	-.054	-.453*	.199*	.362*	-.253*	.389*
122	WSHTSTOM	-.064	-.048	-.179*	-.224*	-.356*	.200*	.002	-.264*	-.081	.389*
123	WSHPLTH	-.300*	-.318*	-.242*	-.496*	-.499*	.157*	-.192*	-.199*	.109*	.224*
124	WSNIWSON	.399*	.354*	.165*	.417*	.369*	-.602*	.367*	.561*	-.328*	.640*
125	WEIGHT										
126	WRCTRGRI	.006	-.079	.060	.002	.052	-.081	-.059	.129*	.100*	-.049
127	WRISCIIRC	-.027	-.170*	-.054	-.171*	-.118*	.048	-.022	-.063	-.010	-.024
128	WRISHGHT	.170*	.200*	.088*	.114*	.000	.150*	.234*	-.130*	-.192*	.230*
129	WRISHST	.345*	.218*	-.023	.045	-.168*	.346*	.454*	-.455*	-.557*	.441*
130	WRINFNGL	-.131*	-.201*	-.020	-.109*	.037	-.191*	-.220*	.256*	.267*	-.201*
131	WRTHLGTH	-.117*	-.216*	-.046	-.131*	.003	-.183*	-.180*	.237*	.217*	-.143*
132	WRWALLLN	-.181*	-.132*	.074	-.007	.118*	-.252*	-.317*	.348*	.427*	-.261*
133	WRWALLEEX	-.107*	-.120*	.087*	.006	.084	-.193*	-.288*	.275*	.389*	-.275*
212	BIGBRH	.043	.036	.192*	.087*	.085*	-.080	.001	.075	-.003	.046
213	BIINORBN	-.201*	-.223*	-.101*	-.157*	-.001	-.233*	-.216*	.229*	.195*	-.069
214	BIOCBRMH	-.126*	-.192*	-.038	-.117*	-.029	-.147*	-.162*	.156*	.175*	-.131*
215	BTRBOTHH	-.072	-.104*	-.002	-.072	-.028	-.059	-.065	.070	.070	-.051
216	BIZYBRH	-.073	-.069	.020	-.047	-.010	-.092*	-.066	.095*	.067	-.014
217	LIPLGTHH	-.184*	-.306*	-.129*	-.198*	-.044	-.199*	-.230*	.230*	.244*	-.172*
218	MAXFRONH	-.084	-.191*	-.032	-.116*	-.029	-.141*	-.127*	.152*	.141*	-.108*
219	MENCRINH	-.034	-.133*	-.075	-.085*	-.020	-.072	-.079	.047	.045	-.098*
220	MENSELLN	-.027	-.132*	-.065	-.111*	-.063	-.023	-.055	-.022	-.011	-.035
221	MENSUBBNH	-.137*	-.267*	-.110*	-.173*	-.031	-.175*	-.196*	.162*	.160*	-.117*
222	MINFRONH	-.055	-.086*	-.036	-.065	-.005	-.076	-.056	.086*	.063	-.034
223	MOSEBRTH	-.244*	-.398*	-.105*	-.235*	.007	-.292*	-.310*	.347*	.342*	-.213*
224	MOSEPRH	.135*	.184*	.051	.080	-.050	.215*	.162*	-.277*	-.210*	.065
225	SBNSSSELN	.102*	.093*	.019	.031	-.039	.159*	.129*	-.198*	-.179*	.054
226	ALAREB	-.166*	-.291*	-.139*	-.199*	-.032	-.164*	-.247*	.141*	.199*	-.180*
227	ALARET	.040	.083	.018	.034	-.045	.093*	.106*	-.199*	-.232*	.098*
228	CHEILB	-.199*	-.335*	-.135*	-.203*	-.005	-.230*	-.276*	.241*	.270*	-.198*
229	CHEILT	-.007	-.015	-.007	-.015	-.033	.027	.036	-.130*	-.162*	.038
230	CRINIONX	-.055	-.049	-.042	-.073	-.101*	.040	-.034	-.115*	-.069	.023
231	CRINIONZ	.006	.062	.042	.028	-.038	.062	.064	-.121*	-.135*	.107*
232	ECTORBB	-.111*	-.174*	-.082	-.24*	-.028	-.097*	-.136*	.066	.081	-.086*
233	ECTORBT	.017	.063	.025	.020	-.031	.064	.076	-.163*	-.199*	.080
234	FRTEMB	-.084	-.151*	-.067	-.105*	-.047	-.049	-.114*	.003	.046	-.106*
235	FRTEMT	.032	.168*	.054	.096*	-.023	.133*	.160*	-.215*	-.256*	.141*
236	GLABX	-.120*	-.193*	-.112*	-.152*	-.084	-.069	-.153*	.010	.067	-.100*
237	GLABZ	.015	.087*	.026	.045	-.033	.071	.075	-.164*	-.187*	.079
238	GONIONB	-.021	-.101*	-.021	-.059	-.040	-.032	-.105*	.002	.074	-.125*
239	GONIONT	-.033	-.033	-.008	-.040	-.070	.025	.012	-.159*	-.161*	.019
240	INFORBB	-.160*	-.276*	-.127*	-.192*	-.061	-.143*	-.219*	.116*	.170*	-.159*
241	INFORBT	-.001	.035	.012	.006	-.047	.057	.063	-.156*	-.186*	.076
242	MENTOMX	-.094*	-.182*	-.067	-.116*	-.030	-.113*	-.170*	.109*	.158*	-.135*
243	MENTONZ	-.033	-.086*	-.036	-.070	-.067	-.014	-.021	-.084	-.103*	.006
244	PMENTOMX	-.167*	-.261*	-.117*	-.171*	-.035	-.181*	-.234*	.185*	.225*	-.165*
245	PMENTONZ	-.023	-.054	-.014	-.043	-.058	.037	.004	-.131*	-.115*	-.017
246	PROMASX	-.112*	-.211*	-.126*	-.161*	-.076	-.074	-.175*	.030	.113*	-.148*
247	PROMASZ	.056	.108*	.027	.049	-.053	.115*	.125*	-.207*	-.235*	.106*
248	SELLIONX	-.102*	-.171*	-.107*	-.136*	-.085*	-.048	-.143*	-.017	.056	-.100*
249	SELLIONZ	-.012	.026	.011	.016	-.031	.020	.038	-.102*	-.136*	.049
250	STONIONX	-.218*	-.352*	-.140*	-.214*	-.009	-.249*	-.301*	.260*	.291*	-.213*
251	STONIONZ	-.017	-.042	-.018	-.037	-.045	.025	.024	-.117*	-.139*	.021
252	SUBNASX	-.160*	-.282*	-.134*	-.186*	-.046	-.156*	-.237*	.135*	.193*	-.180*
253	SUBNASZ	.053	.091*	.027	.041	-.051	.115*	.120*	-.214*	-.235*	.088*
254	TRAGB	-.086*	-.171*	-.067	-.105*	-.030	-.058	-.129*	.044	.104*	-.132*
255	TRAGT	.038	.101*	.043	.050	-.032	.081	.100*	-.207*	-.241*	.093*
256	ZYGB	-.111*	-.227*	-.083	-.131*	-.039	-.125*	-.176*	.107*	.153*	-.172*
257	ZYGT	-.026	-.018	-.007	-.026	-.021	-.321	.010	-.090*	-.148*	.057
258	ZYFRB	-.125*	-.146*	-.097*	-.116*	-.031	-.079	-.141*	.040	.074	-.085*
259	ZYFRT	.046	.099*	.044	.050	-.027	.083	.105*	-.180*	-.220*	.099*
302	AGE										

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	123	124	125	126	127	128	129	130	131	132	133
2 ABEXDPST	-.295*	.289*		.016	-.162*	.045	-.081	-.030	-.052	.035	-.005
3 ACRHGHT	-.099*	.013		.038	-.042	.353*	-.043	.113*	.106*	.157*	.121*
4 ACRHTST	.340*	.033		-.130*	.007	.518*	.789*	-.341*	-.284*	-.435*	-.401*
5 ACRDLGTH	-.185*	-.039		.060	.037	-.518*	-.610*	.268*	.216*	.621*	.561*
6 ANKLCIRC	.183*	-.137*		-.026	.333*	.058	.204*	-.003	-.037	-.183*	-.131*
7 AXHGHT	-.140*	.031		.073	-.079	.230*	-.200*	.178*	.167*	.237*	.205*
8 AXARCIRC	-.062	.102*		-.002	.076	.058	.091*	-.130*	-.117*	-.066	-.057
9 BLFTCIRC	.054	-.094*		.015	.402*	-.140*	-.057	.227*	.198*	.029	.028
10 BLFTLGTH	-.119*	-.020		.243*	.217*	-.282*	-.405*	.584*	.536*	.334*	.314*
11 BCRMBOTH	.041	-.077		.088*	.119*	-.307*	-.184*	.162*	.131*	.125*	.192*
12 BICIRCFL	-.021	.039		.056	.199*	-.031	-.043	.045	.052	-.008	-.018
13 BIDLBOTH	-.020	-.023		.021	.067	-.119*	-.062	.033	.025	.062	.073
14 BIMBOTH	.084	-.103*		.084	.431*	-.142*	-.092*	.259*	.230*	.072	.065
15 BISBOTH	.044	.117*		-.059	-.089*	.242*	.348*	-.200*	-.213*	-.210*	-.160*
16 BITCHARC	-.150*	.014		.114*	.150*	-.249*	-.356*	.315*	.324*	.274*	.227*
17 BITCOARC	.002	-.028		.004	.039	-.035	.074	-.013	-.005	-.052	-.019
18 BITCRARC	.049	-.010		-.045	.036	.025	.114*	-.020	-.023	-.079	-.064
19 BITFRARC	-.019	.020		.005	.116*	-.071	-.071	.127*	.120*	.065	.024
20 BITSMARC	-.066	.069		.069	.136*	-.089*	-.103*	.128*	.140*	.118*	.086*
21 BITSNARC	-.165*	.033		.111*	.157*	-.266*	-.387*	.328*	.329*	.293*	.242*
22 BIZBOTH	-.080	.041		.045	.154*	-.107*	-.125*	.123*	.104*	.117*	.092*
23 BSTPTBR	-.073	.017		-.041	.013	-.016	-.064	.021	.007	.025	-.022
24 BUTTCIRC	.308*	-.020		-.082	-.209*	.070	.204*	-.183*	-.141*	-.113*	-.129*
25 BUTTDPTH	-.337*	.053		.035	-.131*	-.043	-.074	-.006	.001	.077	.084
26 BUTTHGHT	-.622*	.005		.180*	-.029	-.272*	-.709*	.353*	.295*	.508*	.480*
27 BUTTKLTH	-.260*	-.007		.070	-.134*	-.263*	-.645*	.284*	.248*	.419*	.332*
28 BUTTPLTH	-.276*	-.009		.054	-.171*	-.248*	-.621*	.249*	.215*	.407*	.336*
29 CALFCIRC	.167*	-.168*		-.036	.114*	-.023	.082	-.029	-.040	-.123*	-.077
30 CALFHGHT	-.344*	.051		.199*	.002	-.285*	-.605*	.381*	.351*	.459*	.412*
31 CERVHGHT	-.141*	.040		.142*	-.037	.030	-.267*	.175*	.138*	.298*	.311*
32 CERVSIT	.377*	.042		-.105*	.017	.378*	.782*	-.373*	-.313*	-.470*	-.387*
33 CHSTBOTH	.005	-.086*		-.071	.018	.147*	.152*	-.132*	-.156*	-.055	-.031
34 CHSTCIRC	-.043	-.038		-.008	-.025	.092*	.081	-.075	-.096*	-.002	.043
35 CHSTCISC	-.030	-.044		.000	.068	.010	.005	-.023	-.062	.060	.037*
36 CHSTCB	.015	-.033		-.035	.050	.170*	.159*	-.109*	-.149*	-.056	-.024
37 CHSTDPTH	-.042	.019		-.027	-.045	.026	-.021	-.038	-.048	.028	.025
38 CHSTHGHT	-.137*	.039		.067	.009	-.018	-.268*	.149*	.147*	.241*	.215*
39 CRCHHGHT	-.377*	-.007		.140*	-.028	-.297*	-.755*	.396*	.331*	.541*	.471*
40 CRCHLNI	.111*	.701*		-.019	-.094*	.182*	.256*	-.129*	-.082	-.178*	-.200*
41 CRHLOW	.654*	-.343*		-.072	-.037	.181*	.362*	-.210*	-.178*	-.232*	-.187*
42 CRLPMI	.123*	.562*		-.030	-.055	.104*	.181*	-.072	-.020	-.122*	-.164*
43 CRLPOM	.585*	-.305*		-.091*	-.508	.109*	.251*	-.150*	-.110*	-.176*	-.164*
44 EARBOTH	-.028	-.013		.085*	.049	-.114*	-.125*	.143*	.141*	.127*	.148*
45 EARLGTH	.058	-.002		.033	.040	.068	.128*	-.016	-.042	-.081	-.040
46 EARLTRAG	.054	-.010		.040	-.044	.062	.073	-.048	-.042	-.046	.001
47 EARPROT	.082	-.026		-.029	.052	.079	.126*	-.052	-.062	-.104*	-.112*
48 ELBCIRC	.002	.011		.131*	.501*	-.033	-.003	.132*	.125*	.022	.017
49 ELRHGHT	.352*	.039		-.134*	-.026	.626*	.880*	-.387*	-.322*	-.602*	-.545*
50 EYEHTSIT	.373*	.028		-.155*	.031	.316*	.766*	-.378*	-.306*	-.511*	-.473*
51 FIBRMOR	.015	-.042		.045	.296*	-.187*	-.146*	.281*	.243*	.092*	.080
52 FOOTLGTH	-.145*	-.013		.268*	.256*	-.292*	-.408*	.676*	.530*	.337*	.316*
53 FCIRCFL	-.036	-.014		.121*	.466*	-.099*	-.100*	.202*	.197*	.080	.086*
54 FORFORBR	-.019	-.036		.011	.042	.115*	.104*	-.093*	-.116*	-.024	-.016
55 FORMOLG	-.295*	.003		.299*	.212*	-.531*	-.733*	.742*	.644*	.656*	.598*
56 FMCLEGLG	-.365*	-.007		.153*	-.075	-.273*	-.716*	.334*	.281*	.517*	.477*
57 GLUFURHT	-.456*	.040		.164*	-.016	-.260*	-.705*	.361*	.307*	.521*	.470*
58 HANDBRTH	-.005	-.066		.128*	.537*	-.190*	-.133*	.389*	.328*	.153*	.158*
59 HANDCIRC	-.015	-.047		.117*	.599*	-.189*	-.145*	.386*	.327*	.160*	.144*
60 HANDLGTH	-.205*	.009		.377*	.308*	-.352*	-.491*	.920*	.784*	.420*	.363*

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	123	124	125	126	127	128	129	130	131	132	133
61 HEADBRTH	.014	.002		-.016	.044	.023	.063	-.038	-.034	-.048	-.038
62 HEADCIRC	-.043	-.055		.035	.058	-.126*	-.100*	.115*	.131*	.054	.082
63 HEADLGTH	-.017	-.064		.033	.073	-.098*	-.080	.126*	.124*	.038	.050
64 HLAKCIRC	-.127*	-.058		.166*	.413*	-.306*	-.380*	.485*	.435*	.306*	.277*
65 NEELBRTH	-.169*	.005		.095*	.205*	-.344*	-.449*	.399*	.357*	.337*	.272*
66 HIPBRTH	.345*	-.022		-.128*	-.192*	.147*	.321*	-.240*	-.212*	-.206*	-.212*
67 HIPBRST	.182*	-.030		-.078	-.290*	.091*	.224*	-.223*	-.184*	-.180*	-.158*
68 ILCRSIT	-.290*	-.026		.126*	-.069	-.238*	-.658*	.312*	.244*	.505*	.461*
69 INPUBTH	-.154*	.053		.127*	.118*	-.276*	-.387*	.332*	.320*	.236*	.243*
70 INSCYE1	.053	-.124*		-.007	.032	-.035	.037	-.004	-.033	.082	.099*
71 INSCYE2	.034	-.092*		.025	.041	-.196*	-.094*	.082	.056	.162*	.177*
72 KNEECIRC	.017	-.060		-.005	.123*	-.087*	-.065	.040	.052	.025	.002
73 KNEENTMP	-.335*	.001		.145*	.048	-.276*	-.663*	.413*	.337*	.500*	.418*
74 KNEENTSI	-.326*	-.014		.139*	.083	-.342*	-.728*	.465*	.380*	.537*	.466*
75 LATFEMEP	-.346*	-.028		.166*	.090*	-.315*	-.701*	.447*	.365*	.535*	.494*
76 LATMALHT	.032	-.013		.000	.042	.222*	.231*	-.136*	-.122*	-.189*	-.208*
77 LOTHCIRC	.048	-.070		-.008	.073	-.064	-.009	.005	.012	-.024	-.017
78 MENSELL	-.006	-.032		.082	.157*	-.123*	-.100*	.172*	.162*	.098*	.092*
79 MSHTSIT	.361*	.047		-.120*	.027	.466*	.803*	-.353*	-.293*	-.448*	-.390*
80 MKBPLGTH	.019	-.041		-.002	-.030	.019	.071	-.025	-.041	-.070	-.070
81 NECKCIRC	-.054	.013		.063	.226*	-.038	-.025	.092*	.080	.081	.099*
82 NECKCRCB	-.056	-.007		.062	.188*	.102*	-.073	.105*	.086*	.097*	.143*
83 NECKHTLT	-.131*	.026		.086*	-.011	.065	-.301*	.224*	.191*	.313*	.272*
84 OVWDFTRH	-.150*	-.024		.158*	.055	-.424*	-.641*	.476*	.395*	.586*	.566*
85 OVWFRNE	-.121*	-.046		.146*	.078	-.419*	-.615*	.493*	.404*	.554*	.536*
86 OVWDFRHS	.082	.002		.102*	.133*	-.291*	-.158*	.298*	.258*	.309*	.362*
87 POPHGHT	-.294*	-.036		.158*	.099*	-.304*	-.656*	.431*	.342*	.514*	.482*
88 RASTL	-.310*	.002		.180*	.127*	-.576*	-.752*	.493*	.424*	.687*	.661*
89 SCYECIRC	.005	.003		-.026	.202*	.126*	.184*	-.089*	-.111*	-.008	.000
90 SCYEDPTH	.065	.001		.055	.036	-.168*	.018	-.031	-.043	.008	.103*
91 SHOUCIRC	-.058	.002		.064	.105*	-.207*	-.154*	.064	.041	.137*	.149*
92 SHOUELLT	-.156*	-.054		.069	.086*	-.506*	-.591*	.275*	.221*	.622*	.566*
93 SHOULGTH	.017	-.036		.078	.085*	-.332*	-.195*	.137*	.108*	.114*	.146*
94 SITTHGHT	.402*	.021		-.150*	.023	.326*	.802*	-.403*	-.331*	-.546*	-.478*
95 SLLSPEL	.029	-.076		.004	.086*	-.419*	-.347*	.130*	.081	.373*	.375*
96 SLLSPSC	.124*	-.021		-.069	.060	.034	.073	-.016	-.031	-.006	-.048
97 SLLSPWR	-.158*	-.059		.124*	.142*	-.610*	-.674*	.393*	.320*	.659*	.640*
98 SLOUTSM	-.247*	-.014		.117*	.079	-.639*	-.756*	.409*	.341*	.713*	.667*
99 SPAM	-.254*	-.053		.227*	.161*	-.664*	-.796*	.633*	.535*	.703*	.677*
100 STATURE											
101 STRLGTH	.026	-.060		-.015	-.015	.004	.088*	-.046	-.064	-.071	-.062
102 SUPSTRHT	-.192*	.060		.079	.017	-.043	-.421*	.258*	.235*	.328*	.244*
103 TENRIBHT	-.144*	-.002		.104*	-.018	-.123*	-.504*	.267*	.221*	.393*	.371*
104 THGHCIRC	.054	-.001		-.033	-.232*	-.006	-.007	-.078	-.042	-.017	-.030
105 THGHCLR	-.051	.014		-.012	.012	-.030	-.090*	.064	.080	.066	-.031
106 THUMBGR	-.032	-.107*		.200*	.407*	-.145*	-.106*	.257*	.273*	.135*	.187*
107 THMBTPR	-.235*	-.016		.205*	.124*	-.560*	-.702*	.526*	.475*	.962*	.776*
108 TROCHMT	-.461*	.012		.144*	-.018	-.269*	-.725*	.360*	.293*	.526*	.471*
109 VTCASCC	.276*	.077		-.080	-.021	.433*	.689*	-.330*	-.268*	-.397*	-.324*
110 VTCUSA	.309*	.061		-.085*	-.008	.424*	.677*	-.327*	-.266*	-.394*	-.320*
111 WSTBLMI	.117*	-.550*		-.022	.044	.130*	.316*	-.152*	-.155*	-.171*	-.046
112 WSTBLOM	-.300*	.399*		.006	-.027	.170*	.345*	-.131*	-.117*	-.181*	-.107*
113 WSTBRTH	-.313*	.354*		-.079	-.170*	.200*	.218*	-.201*	-.216*	-.132*	-.120*
114 WSCIRCMI	-.242*	.165*		.060	-.054	.088*	-.023	-.020	-.046	.074	.087*
115 WSCIRCMI	-.496*	.417*		.002	-.171*	.114*	.045	-.109*	-.131*	-.007	.006
116 WSTDEPTH	-.499*	.369*		.052	-.118*	.000	-.168*	.037	.003	.118*	.084
117 WSTFRLMI	.157*	-.602*		-.081	.048	.150*	.346*	-.191*	-.183*	-.252*	-.193*
118 WSTFRLMI	-.192*	.367*		-.059	-.022	.234*	.434*	-.220*	-.180*	-.317*	-.288*
119 WSTHMI	-.199*	.561*		.129*	-.063	-.130*	-.455*	.256*	.237*	.348*	.275*
120 WSTHGM	.109*	-.328*		.100*	-.010	-.192*	-.557*	.267*	.217*	.427*	.389*

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	123	124	125	126	127	128	129	130	131	132	133
121 WSHSTINI	.224*	.640*		-.049	-.024	.230*	.441*	-.201*	-.143*	-.261*	-.275*
122 WSHSTOM	.519*	-.199*		-.124*	-.009	.317*	.546*	-.315*	-.272*	-.364*	-.371*
123 WSHPLTH		-.386*		-.127*	.027	.147*	.345*	-.184*	-.155*	-.224*	-.220*
124 WSHWSON	-.386*			.031	-.077	.049	.035	.007	.032	-.023	-.070
125 WEIGHT											
126 WRCTRGR	-.127*	.031			.127*	-.068	-.136*	.397*	.471*	.125*	.147*
127 WRISCIRC	.027	-.077		.127*		-.109*	-.046	.300*	.239*	.085*	.095*
128 WRISHGHT	.147*	.049		-.068	-.109*		.662*	-.308*	-.253*	-.548*	-.557*
129 WRISHTST	.345*	.035		-.136*	-.046	.662*		-.434*	-.359*	-.687*	-.627*
130 WRINFNG	-.184*	.007		.397*	.300*	-.308*	-.434*		.817*	.386*	.340*
131 WRTHLGTH	-.155*	.032		.471*	.239*	-.253*	-.359*	.817*		.303*	.256*
132 WRWALLN	-.224*	-.023		.125*	.085*	-.543*	-.687*	.386*	.303*		.802*
133 WRWALLX	-.220*	-.070		.147*	.095*	-.557*	-.627*	.340*	.256*	.802*	
212 BIGBRH	-.053	.080		.098*	.087*	-.024	-.039	.049	.046	.028	.087*
213 BIINORBH	-.121*	.055		.039	.081	-.226*	-.333*	.266*	.254*	.221*	.122*
214 BIOCRRMH	-.146*	.003		.094*	.137*	-.227*	-.290*	.229*	.216*	.245*	.259*
215 BTRBDTHH	-.075	.005		.094*	.133*	-.116*	-.142*	.148*	.144*	.126*	.142*
216 BIZYBRH	-.086*	.042		.060	.131*	-.113*	-.149*	.126*	.115*	.128*	.112*
217 LIPLGTHH	-.167*	.003		.153*	.132*	-.264*	-.377*	.321*	.310*	.274*	.266*
218 MAXFROMH	-.127*	.034		.152*	.156*	-.206*	-.263*	.236*	.223*	.211*	.247*
219 MENCRIHH	-.093*	.011		.075	.058	-.164*	-.180*	.186*	.184*	.141*	.151*
220 MENSELLH	.010	-.015		.068	.160*	-.094*	-.075	.159*	.142*	.066	.056
221 MENSUBMH	-.130*	.012		.111*	.156*	-.226*	-.301*	.283*	.272*	.243*	.196*
222 MINFROMH	-.096*	.046		.037	.097*	-.098*	-.137*	.150*	.136*	.100*	.066
223 MOSEBRTH	-.242*	.025		.194*	.125*	-.362*	-.516*	.420*	.415*	.369*	.350*
224 MOSEPRH	.182*	-.001		-.082	.011	.181*	.314*	-.161*	-.173*	-.228*	-.176*
225 SBNSSELH	.146*	-.036		-.018	.060	.087*	.190*	-.067	-.080	-.163*	-.119*
226 ALAREB	-.143*	-.046		.107*	.105*	-.239*	-.321*	.275*	.275*	.208*	.220*
227 ALARET	.102*	.007		-.018	-.026	.054	.229*	-.105*	-.085*	-.182*	-.156*
228 CHEILB	-.211*	-.013		.127*	.091*	-.297*	-.427*	.323*	.323*	.291*	.282*
229 CHEILT	.031	.011		.034	.025	-.031	.102*	-.002	.018	-.078	-.063
230 CRINIONX	.088*	-.070		-.014	.046	.033	.114*	-.027	-.018	-.104*	-.092*
231 CRINIONZ	.102*	-.008		-.020	.006	.095*	.202*	-.123*	-.111*	-.153*	-.151*
232 ECTORRB	-.080	-.016		.077	.046	-.159*	-.179*	.149*	.168*	.090*	.095*
233 ECTORBT	.081	.005		-.029	-.021	.053	.191*	-.089*	-.070	-.179*	-.167*
234 FRTEHB	-.055	-.053		.072	.029	-.142*	-.129*	.115*	.135*	.073	.110*
235 FRTEHT	.124*	.012		-.056	-.063	.156*	.317*	-.208*	-.190*	-.259*	-.232*
236 GLABX	-.042	.066		.058	.075	-.128*	.126*	.159*	.160*	.074	.101*
237 GLABZ	.079	.000		-.040	-.038	.054	.198*	-.126*	-.106*	-.150*	-.137*
238 GONIONH	-.093*	-.067		.055	.054	-.125*	-.123*	.093*	.090*	.078	.154*
239 GONIONT	.002	-.019		.004	.047	-.043	.097*	-.007	.020	-.079	-.064
240 INFORBB	-.128*	-.045		.104*	.090*	-.226*	-.280*	.242*	.249*	.183*	.204*
241 INFORBT	.073	.002		.007	-.021	.015	.174*	-.080	-.057	-.150*	-.128*
242 MENTONX	-.117*	-.042		.070	.033	-.152*	-.223*	.158*	.171*	.140*	.169*
243 MENTONZ	.007	.005		.064	.077	-.088*	.021	.078	.089*	-.011	.002
244 PMENTONX	-.163*	-.027		.087*	.051	-.228*	-.334*	.252*	.260*	.217*	.220*
245 PMENTONZ	.014	-.030		.040	.071	-.068	.058	.040	.047	-.030	-.002
246 PRONASX	-.066	-.081		.073	.101*	-.162*	-.187*	.195*	.197*	.112*	.145*
247 PRONASZ	.117*	.004		-.017	-.027	.078	.253*	-.127*	-.107*	-.192*	-.158*
248 SELLIONX	-.035	-.076		.046	.086*	-.112*	-.104*	.139*	.142*	.057	.084
249 SELLIONZ	.019	.015		.011	-.043	-.007	.119*	-.058	-.028	-.089*	-.068
250 STOMIONX	-.220*	-.013		.139*	.092*	-.309*	-.453*	.348*	.353*	.311*	.296*
251 STOMIONZ	.035	.001		.045	.045	-.053	.076	.025	.034	-.061	-.042
252 SUBNASX	-.143*	-.050		.103*	.102*	-.237*	-.314*	.261*	.266*	.204*	.219*
253 SUBNASZ	.108*	-.005		-.011	-.013	.061	.240*	-.111*	-.091*	-.187*	-.145*
254 TRAGB	-.098*	-.060		.079	.022	-.151*	-.165*	.115*	.122*	.081	.140*
255 TRAGT	.085*	.008		-.027	-.028	.068	.234*	-.133*	-.116*	-.200*	-.161*
256 ZYGB	-.154*	-.037		.128*	.046	-.214*	-.258*	.188*	.195*	.151*	.209*
257 ZYGT	.016	.040		.006	-.023	-.026	.088*	-.022	.002	-.105*	-.111*
258 ZYFRB	-.072	-.037		-.001	.020	-.153*	-.156*	.131*	.149*	.037*	.054
259 ZYFRT	.099*	.015		.030	-.025	.089*	.226*	-.139*	-.124*	-.197*	-.169*
302 AGE											

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	212	213	214	215	216	217	218	219	220	221	222
2 ABEXPST	.079	-.044	-.091*	-.046	-.020	-.106*	-.083	-.057	-.060	-.087*	-.038
3 ACRHGT	-.005	.070	.064	.056	.046	.066	-.003	-.014	-.090*	.011	.003
4 ACRHST	-.030	-.246*	-.218*	-.073	-.081	-.329*	-.231*	-.139*	-.074	-.253*	-.102*
5 ACRGLGTH	-.027	.205*	.170*	.105*	.111*	.188*	.102*	.102*	.015	.166*	.072
6 ANKLCIRC	-.054	-.099*	-.066	-.016	-.059	-.075	-.046	-.057	.064	-.038	-.026
7 AXHGT	.012	.122*	.116*	.077	.079	.140*	.058	.011	-.072	.073	.032
8 AXARCIRC	.136*	-.107*	-.047	-.066	.013	-.111*	-.064	-.090*	-.084	-.122*	-.037
9 BLFTCIRC	.001	.150*	.155*	.136*	.094*	.189*	.153*	.108*	.157*	.176*	.118*
10 BLFTLGTH	.018	.268*	.263*	.150*	.124*	.326*	.268*	.166*	.151*	.286*	.150*
11 BCRMBDTH	.115*	.056	.095*	.113*	.080	.160*	.183*	.054*	.170*	.109*	.058
12 BICRCFL	.072	.038	.044	-.042	.029	.090*	.043	.021	.031	.052	.011
13 BIDLBOTH	.145*	.007	.052	.088*	.103*	.073	.060	.024	.050	.000	.025
14 BIMBDTH	-.005	.108*	.102*	.135*	.093*	.126*	.111*	.090*	.154*	.151*	.072
15 BISBDTH	.040	-.269*	-.186*	-.087*	-.068	-.300*	-.172*	-.151*	-.070	-.272*	-.105*
16 BITHARC	.186*	.444*	.524*	.429*	.447*	.536*	.482*	.368*	.267*	.409*	.326*
17 BITCOARC	.212*	.121*	.268*	.192*	.298*	.015	.262*	.117*	.144*	.114*	.243*
18 BITCRARC	.162*	.182*	.253*	.217*	.333*	-.009	.279*	.439*	.231*	.105*	.383*
19 BITFRARC	.167*	.418*	.455*	.326*	.480*	.190*	.476*	.366*	.274*	.242*	.512*
20 BITSNARC	.359*	.235*	.338*	.342*	.366*	.260*	.316*	.262*	.244*	.223*	.211*
21 BITSNARC	.188*	.529*	.612*	.447*	.535*	.548*	.571*	.318*	.192*	.358*	.403*
22 BIZBOTH	.369*	.380*	.697*	.728*	.892*	.246*	.575*	.175*	.106*	.112*	.461*
23 BSTPTR	.012	.032	-.010	.037	.050	.020	-.015	-.021	.003	-.017	.051
24 BUTTCIRC	-.148*	-.129*	-.159*	-.145*	-.133*	-.178*	-.136*	-.100*	-.085*	-.145*	-.089*
25 BUTTDPH	-.003	-.003	.018	-.035	-.045	.010	-.006	.012	-.059	.042	-.027
26 BUTTGHT	.036	.250*	.242*	.05*	.108*	.331*	.221*	.105*	-.014	.230*	.114*
27 BUTTKLTH	-.057	.260*	.156*	.039	.046	.292*	.167*	.092*	.011	.214*	.086*
28 BUTTPLTH	-.056	.221*	.138*	.023	.033	.252*	.130*	.075	-.018	.175*	.071
29 CALFCIRC	-.091*	-.040	-.032	-.010	-.039	-.015	-.022	.018	.060	.005	-.035
30 CALFHGT	.048	.267*	.252*	.123*	.112*	.315*	.231*	.154*	.039	.266*	.108*
31 CERVHGT	.067	.017	.066	.021	.008	.090*	.078	-.014	-.077	.022	.001
32 CERVSIT	.005	-.331*	-.273*	-.118*	-.133*	-.370*	-.229*	-.146*	-.037	-.269*	-.130*
33 CHSTBDTH	.104*	-.157*	-.096*	-.026	-.021	-.154*	-.106*	-.062	-.022	-.146*	-.074
34 CHSTCIRC	.134*	-.145*	-.072	-.045	-.034	-.133*	-.047	-.066	-.017	-.100*	-.038
35 CHSTCISC	.174*	-.057	.003	.016	.046	-.033	.023	-.037	-.003	-.056	-.006
36 CHSTCB	.151*	-.178*	-.097*	-.011	-.008	-.147*	-.072	-.078	-.015	-.141*	-.058
37 CHSTDPH	.068	-.069	-.085*	-.073	-.046	-.108*	-.085*	-.066	-.022	-.045	-.040
38 CHSTHGT	.022	.114*	.144*	.092*	.102*	.164*	.109*	.033	-.035	.096*	.052
39 CRCHHGT	-.007	.310*	.237*	.008*	.101*	.344*	.207*	.108*	.004	.249*	.128*
40 CRCHLNI	.046	-.043	-.090*	-.053	-.028	-.113*	-.053	-.060	-.039	-.073	-.036
41 CRHLOM	-.045	-.155*	-.127*	-.082	-.096*	-.174*	-.108*	-.102*	-.036	-.136*	-.099*
42 CRLPMI	.003	.023	-.061	-.038	-.009	-.059	-.025	-.056	-.026	-.023	-.004
43 CRLPOM	-.077	-.084	-.113*	-.061	-.078	-.125*	-.098*	-.100*	-.029	-.088*	-.073
44 EARBOTH	.016	.058	.127*	.167*	.069	.201*	.139*	.129*	.065	.102*	.058
45 EARLGTH	.063	-.097*	.025	.090*	.080	-.009	.045	.056	.060	-.040	.019
46 EARLTRAG	-.002	-.133*	-.033	.060	.016	.013	.032	.055	.025	-.076	-.020
47 EARPROT	.006	-.018	-.011	.094*	.100*	-.146*	-.032	-.051	.013	-.105*	.036
48 ELBCIRC	.062	.010	.056	.007	.044	.017	.052	.006	.061	.059	.027
49 ELRHGT	-.017	-.280*	.241*	-.100*	-.112*	-.340*	-.236*	-.156*	-.078	-.271*	-.116*
50 EYENTSIT	-.074	-.249*	-.275*	-.108*	-.131*	-.336*	-.265*	-.123*	-.025	-.245*	-.116*
51 FTBRHOR	.008	.188*	.178*	.152*	.111*	.231*	.187*	.167*	.191*	.244*	.120*
52 FOOTLGTH	.023	.292*	.276*	.174*	.139*	.333*	.280*	.175*	.160*	.291*	.169*
53 FCIRCFL	.121*	.122*	.164*	.094*	.126*	.156*	.162*	.091*	.107*	.155*	.078
54 FORMFORBR	.099*	-.126*	-.068	.010	.011	-.105*	-.068	-.073	-.044	-.122*	-.042
55 FORMDLG	.045	.379*	.354*	.190*	.190*	.424*	.320*	.223*	.131*	.373*	.187*
56 FNCLEGLG	.038	.226*	.214*	.075	.074	.315*	.234*	.098*	-.012	.210*	.096*
57 GLUFURHT	.074	.250*	.240*	.106*	.124*	.313*	.214*	.092*	-.014	.216*	.113*
58 HANDBRTH	.046	.152*	.199*	.145*	.138*	.221*	.208*	.122*	.150*	.214*	.146*
59 HANDCIRC	.050	.185*	.209*	.163*	.164*	.335*	.215*	.112*	.148*	.219*	.162*
60 HANDLGTH	.053	.323*	.281*	.178*	.159*	.364*	.271*	.200*	.164*	.331*	.170*

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	212	213	214	215	216	217	218	219	220	221	222
61 HEADBRTH	.244*	.141*	.354*	.546*	.513*	.028	.289*	.127*	.075	-.004	.315*
62 HEADCIRC	.106*	.280*	.309*	.306*	.284*	.210*	.326*	.344*	.263*	.268*	.333*
63 HEADLGTH	-.040	.227*	.081	.045	.011	.158*	.146*	.307*	.271*	.265*	.162*
64 HLAKCIRC	-.008	.277*	.263*	.168*	.130*	.356*	.263*	.203*	.192*	.363*	.140*
65 HEELBRTH	-.011	.353*	.321*	.192*	.178*	.379*	.291*	.219*	.162*	.373*	.173*
66 HIPBRTH	-.154*	-.214*	-.246*	-.162*	-.155*	-.298*	-.239*	-.152*	-.108*	-.244*	-.132*
67 HIPRSIT	-.206*	-.189*	-.198*	-.141*	-.178*	-.197*	-.179*	-.076	-.100*	-.174*	-.112*
68 ILCRSIT	-.003	.184*	.160*	.048	.050	.213*	.123*	.047	-.049	.140*	.053
69 INPUBTH	.170*	.709*	.669*	.375*	.482*	.441*	.666*	.252*	.147*	.321*	.550*
70 INSCYE1	.087*	-.035	-.024	.011	-.004	-.013	-.030	.003	.006	-.041	-.021
71 INSCYE2	.098*	.019	.020	.038	.034	.058	.030	.038	.039	.008	.013
72 KNEECIRC	-.168*	.040	.060	.031	.017	.026	-.003	.040	.013	.065	.021
73 KNFENTMP	.021	.268*	.189*	.097*	.093*	.299*	.170*	.117*	.045	.233*	.103*
74 KNEEHTSI	-.004	.293*	.245*	.109*	.105*	.339*	.208*	.160*	.062	.286*	.115*
75 LATFEMEP	.054	.255*	.251*	.131*	.122*	.340*	.232*	.154*	.047	.263*	.125*
76 LATMALHT	-.069	-.152*	-.176*	-.056	-.091*	-.217*	-.182*	-.080	-.066	-.160*	-.084
77 LOTHICIRC	-.160*	.032	.063	.013	-.002	.031	.012	.038	.004	.054	-.004
78 MENSELL	.064	.155*	.101*	.097*	.075	.103*	.151*	.581*	.918*	.724*	.117*
79 MSHTSIT	-.012	-.255*	-.217*	-.074	-.078	-.329*	-.209*	-.142*	-.058	-.246*	-.097*
80 NKBPLGTH	-.002	-.027	-.062	-.074	-.044	-.048	-.026	-.025	.005	-.029	-.006
81 NECKCIRC	.344*	.134*	.246*	.182*	.244*	.144*	.218*	.065	.140*	.133*	.177*
82 NECKCRCB	.279*	.117*	.218*	.144*	.196*	.145*	.191*	.039	.088*	.097*	.153*
83 NECKHTLT	.040	.137*	.102*	.074	.085*	.169*	.094*	-.010	-.062	.070	.047
84 OVHDFTRH	.004	.265*	.212*	.130*	.109*	.309*	.224*	.142*	.065	.223*	.119*
85 OVHFRHE	-.007	.272*	.192*	.133*	.102*	.283*	.204*	.137*	.070	.216*	.124*
86 OVHDFRHS	.007	.114*	.100*	.102*	.062	.157*	.129*	.118*	.082	.137*	.068
87 POPNGHT	.078	.218*	.210*	.106*	.100*	.294*	.202*	.139*	.069	.234*	.097*
88 RASTL	.052	.323*	.344*	.169*	.170*	.383*	.308*	.202*	.093*	.327*	.165*
89 SCYFCIRC	.100*	-.103*	-.027	-.033	.016	-.125*	-.078	-.088*	-.063	-.129*	-.048
90 SCYEDPTH	.062	-.16*	-.076	-.068	-.085*	-.095*	-.019	-.029	-.016	-.078	-.071
91 SHOUCIRC	.176*	.042	.056	.066	.107*	.073	.097*	.014	.053	.024	.054
92 SHOUELLT	-.014	.195*	.168*	.110*	.119*	.180*	.117*	.099*	.026	.160*	.079
93 SHOULGTH	.033	.052	.12	.070	.031	.124*	.120*	.055	.113*	.078	.028
94 SITTINGHT	-.022	-.285*	-.06*	-.109*	-.114*	-.359*	-.232*	-.127*	-.006	-.254*	-.105*
95 SLLSPEL	.030	.043	.017	.069	.065	.082	.045	.032	.058	.038	.026
96 SLLSPSC	.043	-.004	-.113*	-.002	.008	-.035	-.059	-.032	.078	-.042	.008
97 SLLSPWR	.056	.231*	.224*	.153*	.147*	.299*	.226*	.149*	.101*	.231*	.121*
98 SLOUTSM	.010	.286*	.274*	.149*	.152*	.316*	.215*	.177*	.064	.263*	.114*
99 SPAN	.030	.344*	.323*	.192*	.180*	.401*	.256*	.211*	.124*	.329*	.162*
100 STATURE											
101 STRLGTH	.034	-.043	-.059	-.037	-.041	-.064	-.033	-.036	.013	-.045	-.003
102 SUPSTRHT	.019	.207*	.165*	.089*	.106*	.242*	.127*	.040	-.055	.153*	.079
103 TENRIBHT	.037	.203*	.222*	.116*	.102*	.279*	.188*	.090*	-.039	.167*	.083
104 THGHCIRC	-.149*	.009	-.023	-.079	-.076	.013	-.018	-.004	-.088*	.000	-.020
105 THGHCCLR	-.081	.200*	.075	.018	.056	.077	.024	.031	.022	.124*	.072
106 THUMBRR	.068	.019	.136*	.154*	.115*	.231*	.194*	.133*	.113*	.176*	.054
107 THMBTPP	.029	.264*	.263*	.150*	.141*	.308*	.231*	.158*	.088*	.277*	.123*
108 TROCHHT	.026	.290*	.235*	.105*	.124*	.298*	.228*	.097*	.017	.241*	.121*
109 VTCASCC	.034	-.306*	-.205*	-.097*	-.099*	-.320*	-.165*	-.140*	-.074	-.245*	-.125*
110 VTCUSA	.027	-.287*	-.206*	-.096*	-.106*	-.303*	-.153*	-.132*	-.059	-.236*	-.121*
111 WSTJLNI	-.021	-.257*	-.116*	-.063	-.105*	-.180*	-.099*	-.038	-.010	-.149*	-.092*
112 WSTBLOM	.043	-.201*	-.126*	.072	-.073	-.184*	-.084	-.034	-.027	-.137*	-.055
113 WSTBRTH	.036	-.223*	-.192*	-.104*	-.069	-.306*	-.191*	-.133*	-.132*	-.267*	-.086*
114 WSCIRCNI	.192*	-.101*	-.038	-.002	.020	-.129*	-.032	-.075	-.065	-.110*	-.036
115 WSCIRCNI	.087*	-.157*	-.117*	-.072	-.040	-.198*	-.116*	-.085*	-.111*	-.173*	-.065
116 WSTDEPTH	.088*	-.001	-.029	-.028	-.010	-.044	-.029	-.020	-.063	-.031	-.005
117 WSTFRLNI	-.030	-.233*	-.147*	-.059	-.092*	-.199*	-.141*	-.072	-.023	-.175*	-.076
118 WSTFRLM	.001	-.216*	-.162*	-.065	-.066	-.230*	-.127*	-.079	-.055	-.196*	-.056
119 WSTHNI	.075	.229*	.156*	.070	.095*	.230*	.152*	.047	-.022	.162*	.086*
120 WSTHOM	-.003	.195*	.175*	.070	.067	.244*	.141*	.045	-.011	.160*	.063

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	212	213	214	215	216	217	218	219	220	221	222	
121	WSHTSTMI	.046	-.069	-.131*	-.051	-.014	-.172*	-.108*	-.098*	-.035	-.117*	-.034
122	WSHTSTOM	-.087*	-.175*	-.227*	-.112*	-.094*	-.308*	-.250*	-.167*	-.054	-.217*	-.115*
123	WSHIPLTH	-.053	-.121*	-.146*	-.075	-.086*	-.167*	-.127*	-.093*	.010	-.130*	-.096*
124	WSNIWSON	.080	.055	.003	.005	.042	.003	.034	.011	-.015	.012	.046
125	WEIGHT											
126	WRCTRGR	.098*	.039	.094*	.094*	.060	.153*	.152*	.075	.068	.111*	.037
127	WRISCIRC	.089*	.081	.137*	.133*	.131*	.132*	.156*	.058	.130*	.156*	.097*
128	WRIGHGHT	-.024	-.226*	-.227*	-.116*	-.113*	-.264*	-.206*	-.164*	-.094*	-.226*	-.098*
129	WRISHTST	-.039	-.333*	-.290*	-.142*	-.149*	-.377*	-.263*	-.180*	-.075	-.301*	-.137*
130	WRINFNGL	.049	.266*	.229*	.148*	.128*	.321*	.236*	.186*	.159*	.283*	.150*
131	WRTMLGTH	.046	.254*	.216*	.144*	.115*	.310*	.223*	.184*	.142*	.272*	.136*
132	WRWALLLN	.028	.221*	.245*	.126*	.128*	.274*	.211*	.141*	.066	.243*	.100*
133	WRWALLEY	.087*	.122*	.259*	.142*	.112*	.266*	.247*	.151*	.056	.196*	.066
212	BIGBRN		.089*	.342*	.382*	.459*	.134*	.360*	.083	.065	.033	.196*
213	BIINORBH	.089*		.533*	.321*	.400*	.381*	.482*	.215*	.167*	.329*	.452*
214	BIOCBRMH	.342*	.533*		.596*	.743*	.430*	.800*	.196*	.071	.223*	.602*
215	BTRBDTH	.382*	.321*	.596*		.758*	.310*	.531*	.197*	.089*	.119*	.386*
216	BIZYBRH	.459*	.400*	.743*	.758*		.297*	.625*	.165*	.071	.111*	.493*
217	LIPLGTH	.134*	.381*	.437*	.310*	.297*		.437*	.166*	.058	.245*	.266*
218	MAXFROMH	.360*	.482*	.800*	.531*	.625*	.437*		.208*	.141*	.240*	.674*
219	MENCRINH	.083	.215*	.196*	.197*	.165*	.166*	.208*		.604*	.555*	.173*
220	MENSELLM	.065	.167*	.071	.089*	.071	.058	.141*	.604*		.766*	.124*
221	MENSUBMH	.033	.329*	.223*	.119*	.111*	.245*	.240*	.555*	.766*		.165*
222	MINFROMH	.196*	.452*	.602*	.452*	.493*	.266*	.674*	.173*	.124*	.165*	
223	MOSEBATH	.141*	.476*	.500*	.317*	.310*	.626*	.479*	.209*	.085*	.370*	.273*
224	MOSEPRH	-.051	-.188*	-.165*	-.060	-.073	-.229*	-.148*	-.096	.203*	-.198*	-.059
225	SBNSSELM	.011	-.130*	-.155*	.000	-.031	-.160*	-.077	.213*	.548*	-.067	-.015
226	ALAREB	-.011	.341*	.253*	.196*	.111*	.396*	.286*	.312*	.236*	.367*	.191*
227	ALARET	.153*	-.085*	-.005	-.007	.082	-.138*	.033	.111*	.212*	.012	.035
228	CHEILD	.022	.386*	.330*	.234*	.158*	.387*	.331*	.287*	.149*	.394*	.198*
229	CHEILT	.175*	.053	.122*	.067	.158*	-.044	.160*	.262*	.376*	.255*	.113*
230	CRINIONX	.014	.017	-.050	-.082	-.068	-.007	.026	-.261*	.128*	.094*	.073
231	CRINIONZ	.076	-.133*	-.077	-.123*	-.040	-.120*	-.046	-.642*	-.082	-.114*	-.063
232	ECTORBB	.015	.142*	.027	.145*	.081	.191*	.105*	.274*	.241*	.279*	.049
233	ECTORBT	.115*	-.023	.021	-.018	.059	-.081	.068	-.030	.071	-.006	.090*
234	FRTEHB	.030	.114*	.109*	.130*	.083	.167*	.125*	.277*	.199*	.230*	-.066
235	FRTEHT	.086*	-.215*	-.159*	-.112*	-.046	-.215*	-.090*	-.156*	-.037	-.165*	.090*
236	GLABX	.004	.239*	.144*	.110*	.064	.214*	.205*	.324*	.264*	.296*	.173*
237	GLABZ	.113*	-.090*	-.015	-.075	.017	-.099*	.000	-.140*	-.038*	-.089*	.009
238	GONTOMB	.056	.054	.042	.029	-.074	.125*	.049	.159*	.068	.125*	.023
239	GONTOMT	.108*	.106*	.218*	.151*	.205*	.072	.174*	.156*	.171*	.136*	.134*
240	INFORBB	.021	.278*	.245*	.196*	.126*	.336*	.274*	.352*	.251*	.372*	.166*
241	INFORBT	.154*	.020	.050	.015	.103*	-.065	.089*	.042	.106*	.025	.092*
242	MENTONX	.067	.207*	.221*	.188*	.102*	.335*	.226*	.070	-.127*	-.012	.131*
243	MENTONZ	.198*	.103*	.154*	.098*	.159*	.066	.202*	.423*	.615*	.522*	.138*
244	PMENTONX	.021	.316*	.232*	.223*	.144*	.438*	.277*	.172*	-.005	.190*	.177*
245	PMENTONZ	.161*	.056	.152*	.081	.146*	.028	.181*	.338*	.490*	.374*	.119*
246	PROMASX	-.041	.252*	.159*	.157*	.052	.292*	.199*	.293*	.292*	.298*	.159*
247	PROMASZ	.141*	-.133*	-.051	-.030	.045	-.161*	-.007	.073	.167*	-.086*	.011
248	SELLIONX	-.023	.231*	.113*	.101*	.033	.198*	.172*	.307*	.294*	.279*	.154*
249	SELLIONZ	.157*	-.033	.092*	.010	.107*	-.015	.094*	.004	-.076	-.007	.048
250	STOMIONX	.010	.413*	.342*	.234*	.159*	.509*	.347*	.284*	.149*	.405*	.205*
251	STOMIONZ	.163*	.044	.109*	.057	.128*	.008	.158*	.264*	.387*	.757*	.100*
252	SUBNASX	-.020	.324*	.236*	.185*	.095*	.388*	.265*	.289*	.214*	.372*	.181*
253	SUBNASZ	.146*	-.117*	-.019	-.007	.070	-.129*	.025	.105*	.210*	-.062	.027
254	TRAGB	.048	.064	.034	.045	-.081	.145*	.050	.193*	.137*	.222*	-.011
255	TRAGT	.169*	-.054	.027	-.014	.100*	-.155*	.078	.009	.122*	.010	.099*
256	ZYGB	.065	.183*	.229*	.130*	-.008	.280*	.263*	.245*	.191*	.307*	.094*
257	ZYGT	.119*	.103*	.149*	.094*	.130*	.036	.170*	.082	.140*	.117*	.171*
258	ZYFRB	-.060	.186*	.093*	.106*	.079	.139*	-.076	.287*	.191*	.249*	.025
259	ZYFRT	.133*	-.103*	-.045	-.052	.026	-.131*	.085*	-.107*	.025	-.074	.075
302	AGE											

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	223	224	225	226	227	228	229	230	231	232	233
2 ABEXDPST	-.085*	.013	.025	-.146*	.029	-.118*	.004	-.090*	.020	-.085*	.014
3 ACRHGHT	.121*	-.119*	-.142*	.026	-.224*	.067	-.198*	-.128*	-.142*	-.043	-.190*
4 ACRHTST	-.449*	.258*	.136*	-.273*	.138*	-.365*	.036	.048	.116*	-.170*	.112*
5 ACPDLGTH	.255*	-.171*	-.142*	.163*	-.187*	.218*	-.121*	-.108*	-.165*	.085*	-.166*
6 ANKLCIRC	-.171*	.194*	.123*	-.034	.071	-.108*	.045	.117*	.098*	-.029	.058
7 AXHGHT	.233*	-.182*	-.177*	.084	-.260*	.155*	-.210*	-.151*	-.170*	-.007	-.226*
8 AXARCIRC	-.108*	.009	.000	-.128*	.031	-.118*	-.006	-.014	.064	-.080	.019
9 BLFTCIRC	.189*	.000	.036	.190*	-.002	.170*	.063	.091*	-.020	.107*	.000
10 BLFTLGTH	.418*	-.162*	-.072	.268*	-.127*	.319*	-.016	-.036	-.114*	.117*	-.106*
11 BCMBDTH	.122*	.017	.132*	.109*	-.007	.103*	.027	.008	-.026	.062	-.043
12 BICIRCFI	.082	-.077	-.020	.026	-.013	.043	.001	-.004	-.001	.015	-.013
13 BIDLBOTH	.048	.002	.075	.014	.012	.012	.008	-.020	-.002	-.011	-.029
14 BIMBDTH	.127*	-.006	.073	.116*	.007	.110*	.051	.034	-.014	.077	-.004
15 BISBDTH	-.432*	.271*	.187*	-.335*	.129*	-.409*	.027	-.002	.119*	-.214*	.079
16 BITCHARC	.558*	-.225*	-.104*	.524*	-.117*	.608*	.065	-.017	-.205*	.300*	-.084
17 BITCOARC	.089*	.041	.020	.028	.642*	-.019	.672*	.381*	.395*	.134*	.669*
18 BITCRARC	-.042	.111*	.161*	.081	.451*	-.017	.480*	.228*	-.067	.169*	.423*
19 BITFRARC	.192*	-.016	.080	.252*	.305*	.181*	.393*	.234*	-.039	.220*	.272*
20 BITSNARC	.239*	-.026	.050	.229*	-.009	.265*	.102*	-.045	-.114*	.140*	-.037
21 DITSNARC	.597*	-.243*	-.077	.553*	-.048	.579*	.131*	.019	-.174*	.315*	-.037
22 BIZBDTH	.252*	-.044	.014	.081	.093*	.119*	.167*	-.083	-.041	.060	.061
23 BSTPTBR	-.030	.011	.036	-.008	.002	-.018	-.009	-.002	.006	.010	.017
24 BUTTCIRC	-.202*	.101*	.045	-.173*	.012	-.190*	-.053	-.023	.036	-.137*	-.025
25 BUTTDPTH	.119*	-.098*	-.129*	.040	-.065	.096*	-.026	-.048	-.032	.007	.061
26 BUTTHGHT	.474*	-.322*	-.254*	.270*	-.270*	.382*	-.157*	-.123*	-.182*	.121*	-.217*
27 BUTTKLTH	.449*	-.302*	-.178*	.206*	-.231*	.318*	-.137*	-.133*	-.164*	.089*	-.185*
28 BUTTPLTH	.399*	-.279*	-.178*	.172*	-.216*	.276*	-.138*	-.138*	-.157*	.061	-.177*
29 CALFCIRC	-.086*	.085*	.087*	.019	.024	-.017	.010	.034	.005	.033	.014
30 CALFHGHT	.503*	-.314*	-.214*	.265*	-.201*	.372*	-.081	-.120*	-.171*	.119*	-.158*
31 CERVHGHT	.157*	-.150*	-.134*	-.001	-.308*	.069	-.276*	-.208*	-.182*	-.078	-.283*
32 CERVSIT	-.512*	.296*	.203*	-.323*	.169*	-.417*	.050	.057	.145*	-.183*	.119*
33 CHSTBDTH	-.242*	.158*	.117*	-.145*	.064	-.208*	.013	.012	.050	-.102*	.034
34 CHSTCIRC	-.175*	.105*	.075	-.084	.053	-.123*	.020	.029	.066	-.068	.055
35 CHSTCISC	-.061	.028	.049	-.027	.036	-.038	.013	.019	.045	-.033	.006
36 CHSTCB	-.236*	.169*	.121*	-.141*	.090*	.203*	.038	.041	.085*	-.068	.077
37 CHSTCPTA	-.111*	.034	.021	-.051	.005	-.056	-.016	.008	.044	-.016	.034
38 CHSTHGHT	.249*	-.160*	-.144*	.099*	-.169*	.158*	-.114*	-.093*	-.105*	.033	-.163*
39 CRCHHGHT	.486*	-.322*	-.235*	.270*	-.281*	.377*	-.182*	-.134*	-.201*	.119*	-.232*
40 CRCHLNI	-.103*	.020	.004	-.125*	.061	-.117*	.038	-.002	.067	-.059	.049
41 CRHLON	-.194*	.144*	.074	-.125*	.095*	-.172*	.051	.086*	.114*	-.071	.067
42 CRLPNI	-.038	-.022	-.019	-.075	.009	-.062	-.001	-.012	.042	-.043	-.005
43 CRLPOM	-.148*	.096*	.044	-.084	.034	-.120*	-.004	.065	.079	-.052	.007
44 EARBOTH	.191*	-.010	.004	.184*	-.078	.192*	-.018	-.035	-.121*	.102*	-.083
45 EARLGTH	-.103*	.173*	.114*	-.003	.084	-.056	.077	.007	.001	.024	.027
46 EARLTRAG	-.099*	.145*	.117*	.008	-.007	-.041	-.020	-.048	-.073	.026	-.046
47 EARPROT	-.138*	.153*	.136*	-.223*	.113*	-.249*	.077	-.059	.074	-.151*	.090*
48 ELBCIRC	.030	-.002	.011	.003	-.018	.003	.003	-.002	.018	-.008	-.015
49 ELRHGHT	-.440*	.270*	.153*	-.287*	.183*	-.378*	.073	.078	.158*	-.174*	.151*
50 EYEHSIT	-.473*	.290*	.208*	-.267*	.097*	-.354*	-.010	.035	.077	-.150*	.043
51 FTBRHOR	.273*	-.061	.021	.233*	.001	.231*	.086*	.057	-.054	.148*	-.003
52 FOOTLGTH	.430*	-.166*	-.063	.295*	-.132*	.349*	-.016	-.033	-.124*	.137*	-.107*
53 FCIRCFI	.208*	-.074	-.025	.134*	-.048	.154*	.017	.006	-.037	.087*	-.040
54 FORFORBR	-.160*	.087*	.066	-.122*	.022	-.145*	-.017	-.014	.039	-.085*	.002
55 FORMOLG	.597*	-.313*	-.195*	.372*	-.223*	.474*	-.074	-.100*	-.205*	.177*	-.193*
56 FMCLEGLG	.431*	.283*	-.223*	.238*	.263*	.338*	-.163*	-.127*	-.186*	.095*	-.220*
57 GLUFURHT	.452*	-.317*	-.231*	.253*	-.261*	.361*	-.162*	-.121*	-.178*	.118*	-.205*
58 HANDBRTH	.257*	-.048	-.015	.190*	-.054	.195*	.032	.030	-.053	.087*	-.039
59 HANDCIRC	.269*	-.057	-.026	.191*	-.078	.200*	.005	.020	-.062	.082	-.061
60 HANDLGTH	.507*	-.225*	-.106*	.321*	-.148*	.387*	-.022	-.039	-.146*	.173*	-.126*

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	223	224	225	226	227	228	229	230	231	232	233
61 HEADBRTH	.055	.056	.082	-.034	.256*	-.046	.265*	.034	.065	.062	.251*
62 HEADCIRC	.243*	-.035	.048	.634*	.325*	.517*	.418*	.560*	.029	.694*	.325*
63 HEADLGTH	.174*	-.006	.061	.747*	.237*	.585*	.317*	.633*	-.006	.781*	.232*
64 WLAKCIRC	.454*	-.159*	-.091*	.355*	-.101*	.391*	.032	.027	-.105*	.201*	-.085*
65 WEELBRTH	.537*	-.247*	-.139*	.358*	-.106*	.427*	.038	-.016	-.124*	.206*	-.090*
66 WIPBRTH	-.395*	.213*	.115*	-.283*	.056	-.337*	-.057	-.016	.068	-.185*	.011
67 WIPBRST	-.293*	.149*	.039	-.185*	.056	-.221*	-.026	-.014	.031	-.115*	.031
68 ILCRSIT	.321*	-.222*	-.201*	.170*	-.271*	.255*	-.199*	-.140*	-.173*	.050	-.233*
69 INUPBRTH	.563*	-.225*	-.154*	.354*	-.037	.410*	.108*	-.003	-.122*	.143*	.007
70 INSCYE1	-.064	.066	.040	-.024	.021	-.048	-.006	-.005	.006	-.037	-.004
71 INSCYE2	.025	.016	.044	.021	.015	.013	.006	-.016	-.013	.002	-.013
72 KNEECIRC	.054	-.003	-.043	.049	-.023	.059	-.002	-.036	-.032	.028	-.031
73 KNEENTMP	.417*	-.263*	-.165*	.241*	-.235*	.326*	-.130*	-.124*	-.178*	.119*	-.182*
74 KNEENTSI	.479*	-.287*	-.196*	.282*	-.241*	.375*	-.124*	-.134*	-.203*	.124*	-.197*
75 LATFEMP	.455*	-.282*	-.203*	.286*	-.245*	.374*	-.129*	-.118*	-.202*	.141*	-.206*
76 LATMALHT	-.274*	.180*	.069	-.130*	.038	-.179*	-.014	.028	.034	-.048	.050
77 LOTMCIRC	.046	-.004	-.051	.038	-.008	.046	.011	-.031	-.018	.005	-.025
78 MENSELL	.122*	.151*	.480*	.257*	.203*	.188*	.374*	.131*	-.082	.261*	.062
79 WHTSIT	-.458*	.269*	.153*	-.283*	.141*	-.370*	.039	.053	.124*	-.173*	.109*
80 HKEPLGTH	-.095*	.043	.035	-.032	.025	-.043	.006	.019	.021	-.031	.039
81 WECKCIRC	.143*	.025	.010	.141*	.092*	.135*	.151*	.167*	.089*	.121*	.096*
82 WECKCRCB	.155*	-.004	-.007	.129*	.057	.134*	.101*	.126*	.072	.086*	.065
83 NECKHTLT	.211*	-.175*	-.159*	.056	-.348*	.128*	-.313*	-.198*	-.220*	-.043	-.329*
84 OVNDPTRH	.422*	-.241*	-.124*	.255*	-.266*	.331*	-.164*	-.144*	-.221*	.116*	-.231*
85 OVNFWE	.390*	-.218*	-.112*	.239*	-.255*	.310*	-.166*	-.125*	-.213*	.113*	-.212*
86 OVNDFRHS	.191*	-.083	-.024	.117*	-.109*	.139*	-.055	-.075	-.122*	.044	-.109*
87 POPHGT	.393*	-.241*	-.141*	.228*	-.197*	.305*	-.100*	-.111*	-.171*	.100*	-.178*
88 RASTL	.550*	-.318*	-.196*	.341*	-.220*	.448*	-.081	-.119*	-.197*	.149*	-.201*
89 SCYECIRC	-.165*	.094*	.024	-.131*	.017	-.153*	-.022	.023	.049	-.091*	.009
90 SCYEDPTH	-.142*	.077	.043	-.093*	.011	-.112*	-.018	.000	.013	-.047	.004
91 SHOUCIRC	.070	-.030	.053	.038	-.012	.045	-.002	-.016	.004	.006	-.041
92 SHOUELLT	.236*	-.161*	-.122*	.158*	-.183*	.212*	-.120*	-.100*	-.161*	.080	-.159*
93 SHOULGTH	.095*	-.004	.098*	.081	-.015	.077	.003	-.008	-.025	.047	-.042
94 SITTHGHT	-.511*	.323*	.237*	-.280*	.280*	-.392*	.163*	.142*	.208*	-.122*	.231*
95 SLLSPCL	.035	-.019	.050	.036	-.083	.042	-.072	-.047	-.067	.034	-.088*
96 SLLSPSC	-.122*	.040	.149*	-.059	.005	-.087*	-.025	.004	.018	-.015	.009
97 SLLSPWR	.357*	-.208*	-.094*	.233*	-.188*	.298*	-.095*	-.098*	-.165*	.115*	-.176*
98 SLOUTSN	.453*	-.267*	-.170*	.274*	-.219*	.363*	-.107*	-.122*	-.208*	.139*	-.201*
99 SPAN	.542*	-.281*	-.150*	.340*	-.233*	.435*	-.096*	-.113*	-.214*	.167*	-.206*
100 STATURE											
101 STRLGTH	-.105*	.063	.063	-.055	.056	-.070	.035	.032	.054	-.039	.068
102 SUPSTRHT	.380*	-.266*	-.222*	.146*	-.321*	.250*	-.249*	-.175*	-.206*	.036	-.288*
103 TENRIBHT	.398*	-.248*	-.216*	.224*	-.249*	.319*	-.160*	-.111*	-.183*	.091*	-.211*
104 THGHCIRC	.060	-.087*	-.110*	.005	-.067	.038	-.068	-.063	-.050	-.035	-.060
105 THGHCIR	.158*	-.119*	-.082	.107*	-.098*	.147*	-.064	.031	-.057	.049	-.071
106 THUMBHT	.223*	-.026	-.018	.193*	-.030	.198*	.041	.017	-.054	.111*	-.057
107 THMBTPR	.422*	-.243*	-.160*	.249*	-.185*	.336*	-.060	-.094*	-.157*	.118*	-.172*
108 TROCHHT	.453*	-.302*	-.214*	.252*	-.280*	.358*	-.169*	-.134*	-.189*	.110*	-.229*
109 VTCASCC	-.413*	.248*	.139*	-.276*	.135*	-.344*	.055	.036	.127*	-.176*	.092*
110 VTCUSA	-.399*	.253*	.149*	-.270*	.131*	-.343*	.034	.035	.125*	-.171*	.091*
111 WSTBLNI	-.266*	.213*	.136*	-.127*	.059	-.195*	.003	.025	.025	-.092*	.029
112 WSTBLON	-.244*	.135*	.102*	-.168*	.040	-.199*	-.007	-.055	.006	-.111*	.017
113 WSTBRTH	-.398*	.184*	.093*	-.291*	.083	-.335*	-.015	-.049	.062	-.174*	.063
114 WSCIRCH	-.105*	.051	.019	-.139*	.018	-.135*	-.007	-.042	.042	-.082	.025
115 WSCIRCOM	-.235*	.080	.031	-.199*	.034	-.203*	-.015	-.073	.028	.124*	.020
116 WSTDEPTH	.007	-.050	.039	-.052	-.045	-.005	-.033	-.101*	-.038	-.028	-.031
117 WSTFRONI	-.292*	.215*	.159*	-.16*	.093*	-.230*	.027	.040	.062	-.097*	.064
118 WSTFRLOW	-.310*	.162*	.129*	-.247*	.106*	-.276*	.036	-.034	.064	-.135*	.076
119 WSTHMI	.347*	-.277*	-.198*	.141*	-.199*	.241*	-.130*	-.115*	-.121*	.066	-.163*
120 WSTHOM	.342*	-.210*	-.179*	.199*	-.252*	.270*	-.162*	-.069	-.135*	.081	-.199*

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	223	224	225	226	227	228	229	230	231	232	233
121 WSHSTNI	-.213*	.065	.054	-.180*	.098*	-.198*	.038	.023	.107*	-.086*	.080
122 WSHSTOM	-.392*	.223*	.141*	-.248*	.108*	-.324*	.000	.076	.132*	-.135*	.063
123 WSHIPLTH	-.242*	.182*	.146*	-.143*	.102*	-.211*	.031	.088*	.102*	-.080	.081
124 WSHIWSOM	.025	-.081	-.036	-.046	.007	-.013	.011	-.070	-.008	-.016	.005
125 WEIGHT											
126 WRCTRGRL	.194*	-.082	-.018	.107*	-.018	.127*	.034	-.014	-.020	.077	-.029
127 WRISCIRC	.125*	.011	.060	.105*	-.026	.091*	.025	.046	.006	.046	-.021
128 WRISHGHT	-.362*	.181*	.087*	-.239*	.054	-.297*	-.031	.033	.095*	-.159*	.053
129 WRISHTST	-.516*	.314*	.190*	-.321*	.229*	-.427*	.102*	.114*	.202*	-.179*	.191*
130 WRINFNGL	.420*	-.161*	-.067	.275*	-.105*	.323*	-.002	-.027	-.123*	.149*	-.089*
131 WRTHLGTH	.415*	-.173*	-.080	.275*	-.085*	.323*	.018	-.018	-.111*	.168*	-.070
132 WRWALLLN	.369*	-.228*	-.163*	.208*	-.182*	.291*	-.078	-.104*	-.153*	.090*	-.179*
133 WRWALLX	.350*	-.176*	-.119*	.220*	-.156*	.282*	-.063	-.092*	-.151*	.095*	-.167*
212 BIGBRN	.141*	-.051	.011	-.011	.153*	.022	.175*	.014	.076	.015	.115*
213 BIIMORBN	.476*	-.188*	-.130*	.341*	-.085*	.386*	.053	.017	-.133*	.142*	-.023
214 BIOCRRMN	.500*	-.165*	-.155*	.253*	-.005	.330*	.122*	-.050	-.077	.027	.021
215 BTRBDTHN	.317*	-.060	.000	.196*	-.007	.234*	.067	-.082	-.123*	.145*	-.018
216 BIZYBRN	.310*	-.073	-.031	.111*	.082	.158*	.158*	-.068	-.040	.081	.059
217 LIPLGTH	.626*	-.229*	-.160*	.396*	-.138*	.387*	-.044	-.007	-.120*	.101*	-.081
218 MAXFROMH	.479*	-.148*	-.077	.286*	.033	.331*	.160*	.026	-.046	.105*	.068
219 MENCRRMN	.209*	-.006	.213*	.312*	.111*	.287*	.262*	-.261*	-.642*	.294*	-.030
220 MENSELLN	.085*	.203*	.543*	.236*	.212*	.149*	.376*	.128*	-.082	.241*	.071
221 MENSUBRN	.370*	-.198*	-.067	.367*	.012	.394*	.255*	.094*	-.114*	.279*	-.006
222 MINFROMH	.273*	-.059	-.015	.191*	.035	.198*	.113*	.073	-.063	.049	.099*
223 MOSEBRTH	-.348*	-.256*	.446*	-.117*	.546*	.053	-.010	-.103*	.240*	-.049	
224 MOSEPRN	-.348*	.503*	.503*	-.170*	.208*	-.342*	.127*	.094*	.110*	-.098*	.107*
225 SBNSSELN	-.256*	.503*		-.018	.258*	-.190*	.221*	.034	-.025	.041	.055
226 ALAREB	.446*	-.170*	-.018		-.161*	.915*	.008	.364*	-.238*	.812*	-.101*
227 ALAREY	-.117*	.205*	.258*	-.161*		-.285*	.925*	.474*	.582*	.082	.856*
228 CHEILB	.546*	-.342*	-.190*	.915*	-.285*		-.085*	.212*	-.286*	.715*	-.183*
229 CHEILT	.053	.127*	.221*	.008	.925*	-.085*		.467*	.503*	.184*	.819*
230 CRINIONX	-.010	.094*	.034	.364*	.474*	.212*	.467*		.647*	.499*	.512*
231 CRINIONZ	-.103*	.110*	-.025	-.238*	.582*	-.286*	.503*	.647*		-.097*	.631*
232 ECTGRBB	.240*	-.098*	.041	.012*	.062	.715*	.184*	.499*	-.097*		.096*
233 ECTGRBT	-.049	.107*	.055	-.101*	.854*	-.183*	.811*	.512*	.631*	.096*	
234 FRTENB	.208*	-.054	.017	.750*	.223*	.633*	.303*	.583*	.000	.885*	.211*
235 FRTENI	-.249*	.187*	.086*	-.250*	.804*	-.355*	.698*	.485*	.644*	-.013	.856*
236 GLABX	.235*	-.035	.020	.819*	.211*	.669*	.306*	.638*	-.026	.842*	.206*
237 GLABZ	-.077	.067	-.086*	-.197*	.835*	-.271*	.758*	.513*	.685*	-.004	.843*
238 GONIONB	.142*	.103*	-.053	.694*	-.247*	.673*	-.168*	.264*	-.233*	.624*	-.175*
239 GONIONT	.109*	.036	.031	.131*	.610*	.101*	.661*	.356*	.364*	.170*	.634*
240 INFORBB	.406*	-.172*	-.040	.938*	-.034	.862*	.120*	.434*	-.188*	.891*	-.013
241 INFORST	-.030	.101*	.075	-.091*	.909*	-.174*	.879*	.506*	.610*	.098*	.914*
242 MENTONX	.322*	-.230*	-.196*	.765*	-.387*	.804*	-.288*	.154*	-.270*	.578*	-.231*
243 MENTONZ	.136*	.115*	.218*	.097*	.817*	.015	.905*	.453*	.420*	.236*	.713*
244 PMENTONX	.452*	-.287*	-.223*	.849*	-.379*	.900*	-.239*	.166*	-.304*	.641*	-.234*
245 PMENTONZ	.107*	.142*	.227*	.047	.845*	-.048	.912*	.456*	.452*	.192*	.733*
246 PROMASX	.274*	.061	.146*	.937*	.092*	.804*	.037	.422*	-.202*	.794*	-.058
247 PROMASZ	-.164*	.162*	.306*	-.218*	.949*	-.357*	.852*	.453*	.563*	.038	.813*
248 SELLIONX	.175*	.015	.089*	.852*	.107*	.687*	.203*	.584*	-.086*	.827*	.107*
249 SELLIONZ	.048	.008	-.167*	-.129*	.878*	-.182*	.832*	.473*	.614*	.067	.848*
250 STOMIONX	.596*	-.349*	-.193*	.923*	-.295*	.970*	-.096*	.203*	-.286*	.096*	-.191*
251 STOMIONZ	.094*	.136*	.254*	.003	.920*	-.109*	.967*	.465*	.503*	.171*	.802*
252 SUBNASX	.421*	-.232*	-.028	.972*	-.205*	.916*	-.034	.332*	-.255*	.779*	-.132*
253 SUBNASZ	-.131*	.297*	.366*	-.169*	.968*	-.316*	.892*	.463*	.569*	.064	.825*
254 TRAGB	.214*	-.101*	-.039	.775*	-.065	.712*	.024	.433*	-.117*	.812*	-.023
255 TRAGT	-.113*	.121*	.106*	-.063	.821*	-.149*	.798*	.499*	.576*	.127*	.851*
256 ZYG8	.368*	-.158*	-.065	.727*	-.035	.796*	.097*	.361*	-.101*	.707*	-.006
257 ZYGT	.097*	.021	.031	.054	.767*	-.001	.788*	.446*	.514*	.177*	.037*
258 ZYFRB	.202*	-.076	-.002	.732*	.104*	.640*	.194*	.486*	-.094*	.864*	.109*
259 ZYFRT	-.120*	.133*	.068	-.165*	.836*	-.255*	.771*	.508*	.663*	.051	.923*
302 AGE											

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	234	235	236	237	238	239	240	241	242	243	244
2 ABEYDPT	.053*	.051	-.138*	.019	-.109*	-.048	-.145*	.002	-.116*	-.042	-.132*
3 ACRNGHT	-.061	-.208*	-.045	-.205*	-.024	-.176*	.009	-.204*	.053	-.138*	.074
4 ACRHTST	-.135*	.209*	-.122*	-.107*	-.116*	.054	-.247*	.095*	-.192*	-.033	-.278*
5 ACRLGTH	.051	-.238*	.057	-.175*	.029	-.112*	.148*	-.155*	.100*	-.075	.181*
6 ANKLCIRC	-.0.3	.088*	.026	.054	.044	.059	-.032	.053	-.040	.047	-.079
7 AX LGHT	-.047	-.252*	-.035	-.226*	-.006	-.213*	.057	-.239*	.092*	-.183*	.133*
8 AXARCIRC	-.077	.077	-.070*	.060	-.047	.030	-.118*	.015	-.057	-.032	-.092*
9 BLFTCIRC	.095*	-.064	.163*	-.015	.116*	.082	.168*	.011	.099*	.105*	.134*
10 BLFTLGTH	.095*	-.231*	.150*	-.128*	.103*	-.006	.227*	-.098*	.160*	.065	.245*
11 BCRMBOTH	.063	-.071	.064	-.061	.057	-.023	.087*	-.029	.082	.084	.093*
12 BICIRCF	-.004	-.032	.010	-.004	-.007	.022	.026	-.012	.021	.031	.035
13 BIDLBOTH	-.014	-.025	-.008	-.018	-.021	.029	.002	-.018	.036	.030	.033
14 BMBOTH	.044	-.051	.098*	-.028	.040	.035	.106*	.002	.020	.088*	.056
15 BISBOTH	-.173*	.200*	-.207*	.114*	-.131*	-.025	-.312*	.068	-.238*	-.046	-.339*
16 BITCHARC	.265*	-.276*	.318*	-.158*	.190*	.246*	.471*	-.082	.534*	.214*	.627*
17 BITCOARC	.233*	.564*	.237*	.609*	-.011	.611*	.108*	.711*	-.085*	.612*	-.075
18 BITCRARC	.268*	.364*	.321*	.324*	-.017	.417*	.154*	.462*	-.049	.436*	-.039
19 BITFRARC	.295*	.129*	.415*	.182*	-.027	.361*	.294*	.320*	.066	.387*	.126*
20 BITSMARC	.114*	-.136*	.131*	-.085*	.089*	.304*	.220*	-.043	.273*	.188*	.281*
21 BITSMARC	.294*	-.232*	.365*	-.094*	.127*	.221*	.505*	-.018	.398*	.184*	.513*
22 BIZBOTH	.058	-.044	.039	.013	-.091*	.220*	.094*	.102*	.068	.166*	.101*
23 BSTPTBR	-.019	.027	-.024	.030	-.063	-.029	-.022	-.009	-.014	-.019	-.001
24 BUTTCIRC	-.111*	.051	-.120*	.020	-.102*	-.075	-.175*	-.009	-.141*	-.081	-.172*
25 BUTTDPTH	.008	-.058	.004	-.018	.060	-.002	.044	-.028	.054	-.025	.058
26 BUTTHGHT	.078	-.298*	.086*	-.214*	.115*	-.154*	.231*	-.202*	.217*	-.089*	.305*
27 BUTTLTH	.026	-.273*	.039	-.195*	.004	-.185*	.155*	-.183*	.136*	-.084	.234*
28 BUTTPLTN	.012	-.256*	.018	-.175*	-.001	-.173*	.131*	-.177*	.113*	-.095*	.197*
29 CALFCIRC	.025	.021	.030	-.003	.051	.034	.024	.016	.005	.028	-.008
30 CALFHGHT	.087*	-.263*	.092*	-.169*	.081	-.089*	.230*	-.142*	.187*	-.013	.275*
31 CERVHGHT	.101*	-.277*	-.111*	-.249*	.003	-.333*	-.034	-.303*	.063	-.232*	.056
32 CERVST	-.140*	.246*	-.148*	.128*	-.111*	.026	-.287*	.105*	-.219*	-.007	-.331*
33 CSTBOTH	-.064	.090*	-.077	.055	-.031	.029	-.135*	.021	-.075	-.011	-.141*
34 CHSTCIRC	-.037	.090*	-.058	.049	.020	.031	.082	.047	-.023	.004	-.074
35 CHSTCISC	-.017	.035	-.021	.027	.017	.042	-.025	.020	.017	.018	.007
36 CHSTCB	-.046	.134*	-.067	.068	-.023	.036	-.127*	.066	-.069	.011	-.136*
37 CHSTDPTH	-.029	.047	-.057	.015	.012	-.022	-.053	.002	-.014	-.024	-.029
38 CHSTHGHT	.006	-.186*	-.001	-.129*	-.001	-.141*	.084	-.147*	.079	-.084	.121*
39 CRCHHGHT	.061	-.328*	.078	-.235*	.077	-.189*	.227*	-.231*	.192*	-.109*	.299*
40 CRCHLNI	-.071	.086*	-.076	.059	-.091*	.010	-.110*	.056	-.085*	.007	-.107*
41 CRNLOW	-.038	.125*	-.030	.095*	-.036	.045	-.105*	.086*	-.076	.012	-.135*
42 CRLPNI	-.065	.027	-.057	.018	-.111*	-.030	-.073	.001	-.070	-.019	-.061
43 CRLPON	-.037	.055	-.019	.046	-.063	-.011	-.078*	.016	-.066	-.027	-.088*
44 EARBOTH	.099*	-.138*	.104*	-.089*	.080	.003	.157*	-.065	.146*	.014	.174*
45 EARLGTH	.046	.034	.031	.005	.019	.065	.019	.043	.017	.068	-.022
46 EARLTRAG	.036	-.027	.020	-.068	.011	-.047	.012	-.035	.045	-.023	.006
47 EARPROI	-.147*	.102*	-.171*	.090*	-.208*	-.008	-.213*	.080	-.213*	.025	-.245*
48 ELBCIRC	-.019	-.024	-.002	-.010	-.004	.031	.063	-.024	-.001	.030	-.009
49 ELRHGHT	-.130*	.256*	-.122*	.156*	-.101*	.091*	-.256*	.137*	-.195*	-.001	-.295*
50 EYENTSIT	-.134*	.156*	-.125*	.053	-.089*	.025	-.242*	.028	-.176*	-.057	-.266*
51 FTBRHOR	.128*	-.091*	.181*	-.033	.104*	.076	.210*	.014	.112*	.136*	.173*
52 FOOTLGTH	.104*	-.238*	.148*	-.140*	.119*	-.007	.246*	-.103*	.182*	.065	.273*
53 FCIRCF	.063	-.099*	.087*	-.041	.055	.053	.133*	-.041	.089*	.065	.115*
54 FORFORBR	-.080	.043	-.091*	.014	-.035	.010	-.120*	.002	-.045	-.042	-.097*
55 FORMOLG	.130*	-.343*	.164*	-.211*	.131*	-.052	.321*	-.170*	.240*	.029	.346*
56 FMCLEGLG	.058	-.291*	.066	-.211*	.094*	-.201*	.192*	-.207*	.186*	-.100*	.260*
57 GLUFURHT	.068	-.287*	.068	-.212*	.102*	-.155*	.216*	-.199*	.201*	-.098*	.291*
58 HAMDBRTH	.064	-.121*	.134*	-.052	.104*	.062	.164*	-.029	.111*	.083	.147*
59 HAMDCIRC	.045	-.139*	.123*	-.070	.078	.043	.160*	-.058	.107*	.061	.155*
60 HAMDLGTH	.125*	-.266*	.173*	-.159*	.108*	-.019	.282*	-.114*	.191*	.068	.301*

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	234	235	236	237	238	239	240	241	242	243	244
61 HEADBTH	.077	.222*	.041	.185*	-.062	.261*	.003	.265*	-.043	.230*	-.048
62 HEADCIRC	.746*	.205*	.792*	.240*	.429*	.400*	.704*	.364*	.590*	.440*	.449*
63 HEADLGTH	.810*	.118*	.938*	.157*	.519*	.281*	.503*	.253*	.460*	.354*	.517*
64 HLAKCIRC	.166*	-.207*	.215*	-.092*	.168*	.048	.320*	-.042	.186*	.120*	.284*
65 HEELBTH	.174*	-.237*	.206*	-.090*	.118*	.042	.327*	-.061	.190*	.116*	.309*
66 HIPBTH	-.157*	.119*	-.178*	.043	-.146*	-.082	-.274*	.005	-.209*	-.107*	-.271*
67 HIPBRST	-.081	.100*	-.103*	.055	-.077	-.041	-.179*	.027	-.126*	-.060	-.180*
68 ELCRNT	.012	-.280*	.019	-.217*	.071	-.206*	.135*	-.226*	.144*	-.150*	.209*
69 INPUBTH	.134*	-.182*	.258*	-.055	.085*	.118*	.335*	.037	.231*	.160*	.321*
70 INSCYE1	-.024	.016	-.011	.017	.050	.051	-.024	-.003	.028	.008	-.003
71 INSCYE2	.003	-.016	.015	-.006	.041	.026	.020	-.015	.048	.031	.036
72 KNEECIRC	.023	-.045	.016	-.017	.002	.012	.046	-.027	.003	.008	.030
73 KNEENTP	.047	-.274*	.070	-.215*	.050*	-.142*	.190*	-.194*	.170*	-.071	.263*
74 KNEENTSI	.072	-.309*	.097*	-.216*	.077	-.124*	.235*	-.198*	.186*	-.050	.291*
75 LATFEHP	.088*	-.301*	.112*	-.212*	.115*	-.135*	.243*	-.191*	.208*	-.054	.305*
76 LATMALMT	-.058	.110*	-.049	.035	-.031	.022	-.112*	.015	-.073	-.059	-.129*
77 LOTHCIRC	.021	-.039	.007	-.005	.013	.035	.044	-.012	.008	.020	.023
78 MENSELL	.226*	-.051	.281*	-.072	.103*	.181*	.284*	.105*	-.080	.589*	.030
79 MSHTSIT	-.136*	.211*	-.125*	.111*	-.110*	.050	-.251*	.094*	-.195*	-.075	-.286*
80 WKBPLGTH	-.019	.051	-.006	.008	-.002	.010	-.033	.027	-.018	-.001	-.020
81 NECKCIRC	.135*	.040	.164*	.077	.164*	.194*	.164*	.121*	.119*	.185*	.123*
82 NECKCRCB	.102*	.025	.136*	.063	.156*	.134*	.142*	.087*	.113*	.135*	.117*
83 NECKNTLT	-.097*	-.334*	-.073	-.323*	-.022	-.350*	.021	-.337*	.024	-.267*	.123*
84 OVHOFTRH	.062	-.325*	.082	-.252*	.063	-.197*	.205*	-.232*	.189*	-.093*	.271*
85 OVHOFHIE	.056	-.303*	.081	-.242*	.067	-.197*	.192*	-.224*	.176*	-.088*	.259*
86 OVHOFHNS	.020	-.151*	.051	-.126*	.020	-.090*	.096*	-.102*	.067	-.005	.114*
87 POPHGT	.052	-.255*	.077	-.186*	.082	-.105*	.192*	-.165*	.151*	-.033	.233*
88 RASTL	.123*	-.333*	.134*	-.197*	.141*	-.056	.295*	-.164*	.239*	.011	.342*
89 SCYECIRC	-.062	.045	-.060	.027	.000	.052	-.108*	.008	-.054	-.045	-.100*
90 SCYEDPTH	-.012	.028	-.052	-.002	.068	-.051	-.073	.008	-.019	-.019	-.078
91 SHOUCIRC	-.015	-.033	.003	-.076	-.004	.002	.020	-.033	.051	.026	.054
92 SHOUELLY	.049	-.229*	.054	-.174*	.030	-.113*	.139*	-.157*	.104*	-.072	.180*
93 SHOULGTH	.028	-.051	.033	-.053	.014	-.057	.049	-.033	.045	.039	.062
94 SITTHGHT	-.079	.336*	-.079	.228*	-.101*	.165*	-.234*	.224*	-.211*	.094*	-.311*
95 SLSPEL	.005	-.091*	.009	-.100*	-.018	-.103*	.025	-.093*	.029	-.042	.058
96 SLSPEPC	-.062	.028	-.031	-.033	-.082	-.038	-.075	-.033	-.027	-.015	-.039
97 SLSPEUR	.078	-.251*	.097*	-.187*	.073	-.107*	.197*	-.160*	.167*	-.017	.249*
98 SLCUTSM	.102*	-.314*	.107*	-.210*	.093*	-.093*	.243*	-.179*	.190*	-.035	.291*
99 SPAN	.123*	-.348*	.143*	-.223*	.126*	-.086*	.293*	-.189*	.230*	.000	.345*
100 STATURE											
101 STRLGTH	-.024	.074	-.015	.040	.000	.044	-.046	.052	-.032	.022	-.048
102 SUPSTRHT	-.025	-.328*	-.019	-.272*	-.009	-.262*	.114*	-.294*	.115*	-.196*	.202*
103 TENRIBHT	.060	-.280*	.066	-.201*	.097*	-.172*	.196*	-.203*	.192*	-.109*	.266*
104 THGHCIRC	-.039	-.051	-.034	-.030	-.024	-.063	-.011	-.048	-.009	-.063	.009
105 THGHCIR	.005	-.119*	.042	-.083	-.004	-.034	.085*	-.089*	.032	-.043	.098*
106 THUMBGR	.123*	-.116*	.133*	-.088	.158*	.067	.191*	-.007	.126*	.083*	.149*
107 THMBTR	.093*	-.274*	.102*	-.157*	.088*	-.065	.219*	-.145*	.162*	.005	.252*
108 TROGHT	.051	-.313*	.068	-.235*	.064	-.184*	.205*	-.229*	.187*	-.103*	.280*
109 VTCASCC	-.126*	.204*	-.145*	.124*	-.082	.047	-.244*	.097*	-.170*	-.015	-.278*
110 VTCUSA	-.124*	.197*	-.136*	.114*	-.091*	.034	-.242*	.093*	-.175*	-.012	-.270*
111 WSTSLNT	-.025	.089*	-.047	.038	.046	.002	-.112*	.022	-.063	-.020	-.148*
112 WSTBLON	-.084	.082	-.120*	.015	-.021	-.033	-.160*	-.001	-.094*	-.033	-.167*
113 WSTBRTH	-.151*	.169*	-.193*	.087*	-.101*	-.033	-.276*	.035	-.182*	-.086*	-.261*
114 WSCIRCNT	-.067	.054	-.112*	.026	-.021	-.008	-.127*	.012	-.067	-.036	-.117*
115 WSCIRCUM	-.105*	.076*	-.152*	.045	-.059	.040	-.192*	.006	-.116*	-.070	-.171*
116 WSTOEPH	-.047	-.023	-.084	-.033	.040	-.070	.061	-.047	-.030	-.067	-.035
117 WSTFRONT	-.049	.133*	-.069	.071	-.032	.025	-.143*	.057	-.113*	-.014	-.181*
118 WSTFRLOM	-.114*	.160*	-.153*	.075	-.105*	.012	-.219*	.063	-.170*	-.021	-.234*
119 WSTHMT	.003	-.215*	.010	-.164*	.002	-.159*	.116*	-.156*	.109*	-.084	.185*
120 WSTHOM	.046	-.256*	.067	-.187*	.074	-.161*	.170*	-.186*	.158*	-.103*	.225*

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	234	235	236	237	238	239	240	241	242	243	244
121 WSHTSTMI	-.106*	.141*	-.100*	.079	-.125*	.019	-.159*	.076	-.135*	.006	-.165*
122 WSHTSTOM	-.116*	.164*	-.108*	.096*	-.144*	.004	-.216*	.056	-.185*	-.050	-.247*
123 WSHIPLTH	-.055	.124*	-.042	.079	-.093*	.002	-.128*	.073	-.117*	.007	-.163*
124 WSNWSON	-.053	.012	-.066	.000	-.067	-.019	-.045	.002	-.042	.005	-.027
125 WEIGHT											
126 WRCIRGRL	.072	-.056	.058	-.040	.055	.004	.104*	.007	.070	.064	.087*
127 WRISCIRC	.029	-.063	.076	-.038	.054	.047	.090*	-.021	.033	.077	.051
128 WRISHGHT	-.142*	.156*	-.124*	.054	-.125*	-.043	-.226*	.015	-.152*	-.088*	-.228*
129 WRISHTST	-.129*	.317*	-.126*	.198*	-.123*	.097*	-.280*	.174*	-.223*	.021	-.334*
130 WRINFNGL	.115*	-.208*	.159*	-.126*	.093*	-.007	.242*	-.080	.158*	.078	.252*
131 WRTHLGTH	.135*	-.190*	.160*	-.106*	.090*	.020	.249*	-.057	.171*	.089*	.260*
132 WRWALLN	.073	-.259*	.074	-.150*	.078	-.079	.183*	-.150*	.140*	-.011	.217*
133 WRWALLEX	.110*	-.232*	.101*	-.137*	.153*	-.064	.204*	-.128*	.169*	.002	.220*
212 BIGBRH	.030	.086*	.004	.113*	.056	.108*	.021	.154*	.067	.198*	.021
213 BIIMORBH	.114*	-.215*	.239*	-.090*	.054	.106*	.278*	-.020	.207*	.103*	.316*
214 BIOCBBMH	.109*	-.159*	.144*	-.015	.042	.218*	.245*	.050	.221*	.154*	.282*
215 BIRBDTHH	.130*	-.112*	.110*	-.075	.029	.151*	.196*	.015	.188*	.098*	.223*
216 BIZYBRH	.083	-.046	.064	.017	-.074	.205*	.126*	.103*	.102*	.159*	.144*
217 LIPLGTHH	.167*	-.215*	.214*	-.099*	.125*	.072	.336*	-.065	.335*	.066	.438*
218 MAXFRONH	.125*	-.090*	.205*	.000	.049	.174*	.274*	.089*	.226*	.202*	.277*
219 MENCRIWH	.277*	-.156*	.324*	-.140*	.159*	.156*	.352*	.042	.070	.423*	.172*
220 MENSELH	.199*	-.037	.264*	-.083*	.068	.171*	.251*	.106*	-.127*	.615*	-.005
221 MENSUBNH	.230*	-.165*	.296*	-.089*	.125*	.136*	.372*	.025	-.012	.522*	.170*
222 MINFRONH	-.066	.090*	.173*	.009	.023	.134*	.166*	.092*	.131*	.138*	.177*
223 MOSEBRTH	.208*	-.249*	.235*	-.077	.142*	.109*	.406*	-.030	.322*	.136*	.452*
224 MOSEPRH	-.054	.187*	-.035	.067	-.103*	.036	-.172*	.101*	-.230*	.115*	-.287*
225 SBNSSELH	.017	.086*	.020	-.086*	-.053	.031	-.040	.075	-.196*	.218*	-.223*
226 ALAREB	.750*	-.250*	.819*	-.197*	.694*	.131*	.938*	-.091*	.765*	.097*	.849*
227 ALARET	.223*	.804*	.211*	.835*	-.247*	.610*	-.034	.909*	-.387*	.817*	-.379*
228 CHEILB	.633*	-.355*	.669*	-.271*	.673*	.101*	.862*	-.174*	.804*	.015	.900*
229 CHEILT	.303*	.698*	.306*	.758*	-.168*	.661*	.120*	.879*	-.288*	.905*	-.239*
230 CRINIONX	.583*	.485*	.638*	.513*	.264*	.356*	.434*	.506*	.154*	.453*	.166*
231 CRINIONZ	.000	.644*	-.026	.685*	-.233*	.364*	-.188*	.610*	-.279*	.420*	-.304*
232 ECTORBB	.885*	-.013	.842*	-.004	.624*	.170*	.891*	.098*	.578*	.236*	.641*
233 ECTORBT	.211*	.856*	.206*	.843*	-.175*	.634*	-.013	.914*	-.231*	.713*	-.234*
234 FRTEMB		.075	.874*	.149*	.563*	.270*	.839*	.240*	.504*	.329*	.555*
235 FRTEMT	.075		.082	.833*	-.218*	.490*	-.169*	.837*	-.321*	.576*	-.365*
236 GLABX	.874*	.082		.132*	.575*	.280*	.879*	.238*	.528*	.353*	.593*
237 GLABZ	.149*	.833*	.132*		-.230*	.557*	-.100*	.864*	-.311*	.642*	-.320*
238 GONIONB	.563*	-.218*	.575*	-.230*		.090*	.679*	-.167*	.727*	-.078	.697*
239 GONIONT	.270*	.490*	.280*	.557*	.090*		.189*	.657*	.088*	.629*	.087*
240 INFORBB	.839*	-.169*	.879*	-.100*	.679*	.189*		.015	.693*	.199*	.776*
241 INFORBT	.240*	.837*	.238*	.864*	-.167*	.657*	.015		-.260*	.772*	-.253*
242 MENTONX	.504*	-.321*	.528*	-.311*	.727*	.088*	.693*	-.260*		-.224*	.938*
243 MENTONZ	.329*	.576*	.353*	.642*	-.078	.629*	.199*	.772*	-.224*		-.135*
244 PHENTONX	.555*	-.365*	.593*	-.320*	.697*	.087*	.776*	-.253*	.938*	-.135*	
245 PHENTONZ	.307*	.607*	.324*	.685*	-.111*	.626*	.156*	.795*	-.258*	.937*	-.216*
246 PRONASX	.751*	-.171*	.839*	-.176*	.697*	.145*	.886*	-.050	.711*	.116*	.766*
247 PRONASZ	.186*	.789*	.180*	.811*	-.272*	.530*	-.091*	.864*	-.427*	.749*	-.437*
248 SELLIONX	.838*	.000	.958*	.027	.632*	.221*	.882*	.134*	.579*	.261*	.633*
249 SELLIONZ	.228*	.781*	.213*	.905*	-.213*	.607*	-.002	.896*	-.282*	.729*	-.262*
250 STOMIONX	.617*	-.365*	.664*	-.277*	.649*	.097*	.857*	-.181*	.799*	.011	.907*
251 STOMIONZ	.295*	.683*	.300*	.757*	-.190*	.612*	.111*	.864*	-.337*	.906*	-.285*
252 SUBNASX	.713*	-.274*	.783*	-.233*	.709*	.121*	.910*	-.123*	.783*	.052	.860*
253 SUBNASZ	.210*	.790*	.200*	.811*	-.249*	.573*	-.053	.882*	-.401*	.793*	-.404*
254 TRAGB	.760*	-.102*	.737*	-.085*	.742*	.089*	.808*	-.009	.618*	.094*	.654*
255 TRAGT	.225*	.793*	.228*	.773*	-.055	.662*	.034	.889*	-.174*	.694*	-.196*
256 ZYGB	.675*	-.128*	.656*	-.056	.619*	.154*	.755*	.020	.573*	.178*	.626*
257 ZYGT	.265*	.710*	.272*	.729*	-.089*	.695*	.125*	.836*	-.096*	.715*	-.070
258 ZYFRB	.849*	-.021	.808*	.043	.569*	.222*	.811*	.127*	.406*	.230*	.570*
259 ZYFRT	.160*	.904*	.149*	.848*	-.215*	.559*	-.081	.875*	-.272*	.657*	-.297*
302 AGE											

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	245	246	247	248	249	250	251	252	253	254	255
2 ABEXDPST	-.036	-.145*	.023	-.132*	.005	-.119*	-.007	-.140*	.021	-.095*	.010
3 ACRHGHT	-.183*	-.013	-.210*	-.041	-.159*	.083	-.199*	.031	-.225*	-.020	-.226*
4 ACRHTST	-.004	-.163*	.163*	-.096*	.051	-.390*	.009	-.272*	.146*	-.165*	.154*
5 ACDRLGTH	-.091*	.094*	-.191*	.049	-.114*	.236*	-.114*	.159*	-.195*	.050	-.200*
6 ANKLCIRC	.062	.046	.077	.060	.016	-.111*	.052	-.027	.088*	-.009	.081
7 AXHGHT	-.190*	.009	-.259*	-.046	-.179*	.175*	-.208*	.082	-.265*	.014	-.267*
8 AXARCIRC	-.010	-.124*	.049	-.095*	.032	-.136*	-.018	-.127*	.040	-.086*	.036
9 BLFYCIRC	.100*	.187*	-.018	.165*	-.010	.177*	.083	.185*	.000	.113*	.001
10 BLFTLGTH	.042	.188*	-.147*	.111*	-.071	.346*	.017	.259*	-.127*	.115*	-.147*
11 BCMBDTH	.059	.109*	-.011	.068	-.055	.109*	.046	.108*	.098	.040	-.041
12 BICIRCFI	-.001	-.007	-.011	.004	-.002	.049	.004	.019	-.014	-.015	-.020
13 BIDLBDTH	.026	.014	.019	-.003	-.017	.014	.013	.012	.020	-.039	-.015
14 BIMBDTH	.077	.110*	-.001	.086*	-.018	.118*	.072	.114*	.012	.071	-.010
15 BISBDTH	-.010	-.228*	.156*	-.186*	.031	-.427*	.008	-.327*	.150*	-.210*	-.133*
16 BITCHARC	.141*	.416*	-.181*	.310*	-.047	.624*	.044	.510*	-.136*	.117*	-.183*
17 BITCOARC	.626*	.035	.585*	.157*	.641*	-.024	.638*	.000	.608*	.034	.808*
18 BITCRARC	.436*	.131*	.423*	.265*	.363*	-.020	.442*	.060	.433*	-.102*	.541*
19 BITFRARC	.372*	.244*	.272*	.357*	.258*	.195*	.368*	.220*	.283*	-.122*	.353*
20 BITSMARC	.125*	.187*	-.055	.138*	-.029	.263*	.049	.212*	-.016	.014	-.107*
21 BITSNARC	.150*	.437*	-.110*	.349*	.018	.616*	.127*	.535*	-.063	.042	-.093*
22 BIZBDTH	.162*	.032	.059	.016	.091*	.119*	.140*	.060	.082	-.095*	-.116*
23 BSTPTBR	-.023	.002	.001	-.013	-.025	-.011	-.016	-.008	-.005	-.068	-.001
24 BUTTCIRC	-.055	-.136*	.036	-.112*	-.037	-.196*	-.042	-.170*	.026	-.090*	-.023
25 BUTTDPH	-.010	-.004	-.069	-.009	.009	.095*	-.020	.044	-.067	.085*	-.047
26 BUTTHGHT	-.107*	.135*	-.279*	.071	-.125*	.408*	-.135*	.263*	-.276*	.149*	-.264*
27 BUTTKLTH	-.118*	.084	-.239*	.008	-.137*	.347*	-.110*	.201*	-.245*	.075	-.255*
28 BUTTPLTH	-.110*	.059	-.223*	-.010	-.122*	.304*	-.109*	.169*	-.226*	.062	-.244*
29 CALFCIRC	.021	.059	.025	.051	-.013	-.022	.017	.025	.033	.025	.031
30 CALFHGHT	-.038	.127*	-.217*	.061	-.080	.399*	-.054	.253*	-.212*	.125*	-.216*
31 CERVHGHT	-.242*	-.063	-.282*	-.113*	-.239*	.077	-.250*	.000	-.299*	-.035	-.335*
32 CERVSIT	.015	-.194*	.198*	-.122*	.051	-.449*	.033	-.315*	.184*	-.176*	.167*
33 CHSTBDTH	.021	-.075	.086*	-.058	.011	-.207*	.001	-.136*	.084	-.087*	.079
34 CHSTCIRC	.020	-.035	.066	-.029	.019	-.131*	.007	-.076	.066	-.037	.088*
35 CHSTCISC	.028	-.016	.044	-.009	.015	-.050	.009	-.027	.041	-.013	.048
36 CHSTCS	.028	-.068	.104*	-.047	.030	-.208*	.020	-.132*	.103*	-.074	.105*
37 CHSTDPH	-.035	-.029	.005	-.038	-.013	-.065	-.034	-.041	.002	-.031	.042
38 CHTHGHT	-.084	.026	-.167*	-.021	-.089*	.174*	-.103*	.091*	-.168*	.045	-.198*
39 CRCHHGHT	-.142*	.133*	-.297*	.056	-.161*	.411*	-.153*	.260*	-.299*	.127*	-.297*
40 CRCHLNI	-.008	-.117*	.063	-.086*	.046	-.123*	.024	-.127*	.053	-.086*	.078
41 CRHLOM	.042	-.070	.107*	-.030	.055	-.179*	.044	-.127*	.102*	-.045	.110*
42 CRLPNI	-.041	-.085*	.011	-.070	.005	-.063	-.008	-.080	-.003	-.079	.011
43 CRLPOM	-.020	-.041	.046	-.017	.002	-.122*	-.007	-.084	.035	-.046	.031
44 EARBOTH	.012	.170*	-.087*	.105*	-.058	.206*	-.003	.181*	-.065	.094*	-.129*
45 EARLGTH	.082	.054	.078	.044	.033	-.058	.070	-.010	.093*	-.006	.041
46 EARLTRAG	-.012	.058	.009	.040	-.053	-.035	-.022	.003	.016	.002	-.065
47 EARPROT	.057	-.183*	.122*	-.175*	.037	-.261*	.073	-.236*	.116*	-.214*	.110*
48 ELBCIRC	.021	-.006	-.021	-.006	-.021	-.001	.008	-.002	-.016	-.025	-.016
49 ELRHGHT	.032	-.171*	.204*	-.099*	.090*	-.405*	.049	-.281*	.192*	-.151*	.201*
50 EYEHSIT	-.040	-.138*	.123*	-.085*	-.024	-.385*	-.029	-.253*	.113*	-.151*	.082
51 FTBRHOR	.112*	.203*	-.029	.169*	-.004	.243*	.108*	.227*	-.007	.117*	-.011
52 FOOTLGTH	.038	.217*	-.151*	.135*	-.079	.375*	.016	.287*	-.130*	.129*	-.152*
53 FCIRCFI	.053	.088*	-.059	.075	-.022	.151*	.033	.125*	-.044	.054	-.060
54 FORFORBR	-.028	-.084	.033	-.073	-.016	-.150*	-.032	-.115*	.028	-.088*	.034
55 FORHDLG	-.016	.227*	-.253*	.142*	-.109*	.505*	-.040	.358*	-.234*	.162*	-.243*
56 FNCLEGLG	-.125*	.118*	-.272*	.049	-.137*	.372*	-.137*	.235*	-.267*	.134*	-.256*
57 GLUFURTH	-.124*	.123*	-.271*	.055	-.134*	.385*	-.142*	.249*	-.271*	.129*	-.252*
58 HANDBRTH	.085*	.170*	-.069	.133*	-.034	.206*	.056	.191*	-.053	.078	-.044
59 HANDCIRC	.063	.163*	-.096*	.122*	-.057	.212*	.032	.187*	-.081	.053	-.070
60 HANDLGTH	.023	.216*	-.173*	.151*	-.079	.419*	.006	.309*	-.156*	.140*	-.176*

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	245	246	247	248	249	250	251	252	253	254	255
61 HEADBRTH	.242*	-.026	.244*	.011	.218*	-.057	.238*	-.058	.249*	-.020	.309*
62 HEADCIRC	.423*	.635*	.287*	.738*	.315*	.513*	.400*	.593*	.309*	.574*	.377*
63 HEADLGTH	.326*	.775*	.211*	.900*	.213*	.584*	.313*	.708*	.227*	.667*	.249*
64 HLAKCIRC	.095*	.274*	-.141*	.203*	-.034	.420*	.067	.348*	-.106*	.203*	-.108*
65 HEELBRTH	.087*	.249*	-.147*	.174*	-.019	.453*	.070	.352*	-.118*	.184*	-.105*
66 HIPBRTH	-.088*	-.191*	.081	-.163*	-.013	-.347*	-.065	-.272*	.068	-.173*	.024
67 HIPBRST	-.035	-.120*	.074	-.097*	.028	-.231*	-.028	-.180*	.062	-.075	.017
68 ILCRSIT	-.154*	.12	-.270*	.015	-.163*	.278*	-.184*	.172*	-.273*	.084	-.278*
69 INPUBRTH	.133*	.238*	-.077	.221*	.047	.440*	.110*	.326*	-.059	.090*	.001
70 INSCYE1	.013	.010	.021	.007	.002	-.046	-.009	-.016	.024	-.021	.019
71 INSCYE2	.026	.030	.009	.019	-.005	.020	.012	.027	.016	-.009	-.012
72 KNEECIRC	.006	.037	-.034	.018	.000	.061	.000	.042	-.028	.027	-.055
73 KNEEHTMP	-.102*	.127*	-.250*	.058	-.146*	.361*	-.117*	.237*	-.247*	.097*	-.248*
74 KNEEHTSI	-.076	.158*	-.264*	.081	-.137*	.410*	-.102*	.274*	-.254*	.117*	-.263*
75 LATFEMEP	-.082	.166*	-.263*	.097*	-.132*	.406*	-.109*	.279*	-.254*	.146*	-.251*
76 LATMALHT	-.035	-.050	.051	-.022	-.001	-.191*	-.041	-.120*	.048	-.033	.041
77 LOTHCIRC	.025	.022	-.020	.011	.021	.048	.015	.031	-.012	.022	-.034
78 MENSELL	.483*	.296*	.160*	.300*	-.043	.190*	.386*	.237*	.202*	.170*	.116*
79 MSHTSIT	.001	-.166*	.164*	-.101*	.045	-.398*	.015	-.276*	.150*	-.168*	.157*
80 MKBPLGTH	-.008	.000	.023	.014	-.003	-.048	-.003	-.020	.020	-.021	.045
81 NECKCIRC	.188*	.137*	.066	.164*	.096*	.126*	.142*	.132*	.091*	.087*	.139*
82 NECKCRCB	.138*	.116*	.044	.134*	.079	.127*	.101*	.125*	.065	.073	.095*
83 NECKHTLT	-.285*	-.005	-.342*	-.069	-.284*	.153*	-.297*	.064	-.352*	-.021	-.378*
84 OVHDFTRH	-.128*	.146*	-.271*	.068	-.191*	.356*	-.141*	.245*	-.266*	.091*	-.274*
85 OVHFRNE	-.133*	.143*	-.259*	.072	-.188*	.333*	-.141*	.232*	-.253*	.084	-.265*
86 OVHDFRHS	-.038	.076	-.109*	.046	-.085*	.151*	-.044	.111*	-.101*	.022	-.128*
87 POPHGT	-.052	.126*	-.209*	.064	-.119*	.332*	-.080	.222*	-.203*	.099*	-.214*
88 RASTL	-.016	.200*	-.244*	.118*	-.099*	.472*	-.048	.332*	-.228*	.161*	-.234*
89 SCYECIRC	-.012	-.088*	.037	-.039	.008	-.169*	-.031	-.120*	.031	-.079	.038
90 SCYEDPTH	-.018	-.054	.020	-.040	-.009	-.121*	-.015	-.079	.020	-.012	.016
91 SHOUCIRC	.015	.019	-.006	.009	-.028	.047	.001	.033	-.003	-.026	-.022
92 SHOUELLT	-.093*	.095*	-.188*	.051	-.122*	.229*	-.116*	.158*	-.189*	.045	-.194*
93 SHOULGTH	.010	.080	-.017	.041	-.055	.088*	.020	.081	-.008	.026	-.045
94 SITTHGHT	.112*	-.140*	.295*	-.059	.148*	.423*	.139*	-.275*	.291*	-.135*	.290*
95 SLLSPEL	-.062	.033	-.072	.011	-.102*	.046	-.070	.038	-.072	-.034	-.111*
96 SLLSPSC	-.043	-.032	.023	-.021	-.083	-.091*	-.031	-.060	.005	-.111*	-.024
97 SLLSPWR	-.051	.147*	-.195*	.087*	-.128*	.317*	-.075	.229*	-.188*	.073	-.216*
98 SLOUTSM	-.062	.161*	-.234*	.038*	-.122*	.384*	-.088*	.268*	-.226*	.122*	-.238*
99 SPAN	-.032	.215*	-.254*	.127*	-.137*	.463*	-.067	.333*	-.236*	.149*	-.256*
100 STATURE											
101 STRLGTH	.029	-.019	.054	-.001	.017	-.078	.028	-.044	.054	-.038	.079
102 SUPSTRHT	-.216*	.031	-.324*	-.045	-.216*	.274*	-.221*	.141*	-.329*	.033	-.356*
103 TENRIBHT	-.123*	.111*	-.265*	.043	-.127*	.339*	-.137*	.219*	-.254*	.124*	-.268*
104 THGHCIRC	-.064	-.043	-.059	-.050	-.005	.040	-.050	-.006	-.068	.021	-.092*
105 THGHCLR	-.050	.056	-.114*	.031	-.072	.151*	-.055	.099*	-.119*	.032	-.110*
106 THUMBGR	.095*	.183*	-.046	.134*	.000	.207*	.061	.198*	-.022	.177*	-.043
107 THMBTPR	-.021	.146*	-.200*	.081	-.089*	.360*	-.049	.244*	-.191*	.100*	-.203*
108 TROCMT	-.124*	.123*	-.293*	.051	-.168*	.385*	-.150*	.244*	-.292*	.109*	-.280*
109 VTCASCC	.022	-.173*	.157*	-.123*	.063	-.369*	.031	-.268*	.155*	-.138*	.171*
110 VTCUSA	.027	-.167*	.156*	-.115*	.058	-.363*	.034	-.259*	.155*	-.135*	.160*
111 WSTBLNI	.027	-.035	.077	-.023	-.002	-.211*	.005	-.116*	.082	-.023	.051
112 WSTBLOM	-.023	-.112*	.056	-.102*	-.012	-.218*	-.017	-.160*	.053	-.086*	.038
113 WSTBRTH	-.054	-.211*	.108*	-.171*	.026	-.352*	-.042	-.282*	.091*	-.171*	.101*
114 WSCIRCHI	-.014	-.126*	.027	-.107*	.011	-.140*	-.018	-.134*	.027	-.067	.043
115 WSCIRCOM	-.043	-.161*	.049	-.136*	.016	-.214*	-.037	-.186*	.041	-.105*	.050
116 WSTDPTH	-.058	-.076	-.053	-.085*	-.031	-.009	-.045	-.046	-.051	-.030	-.032
117 WSTFRLNI	.037	-.074	.115*	-.048	.020	-.249*	.026	-.156*	.115*	-.058	.081
118 WSTFRLM	.004	-.179*	.125*	-.143*	.038	-.301*	.024	-.237*	.120*	-.129*	.100*
119 WSTHNI	-.131*	.030	-.207*	-.017	-.102*	.260*	-.117*	.135*	-.216*	.044	-.207*
120 WSTHOM	-.115*	.113*	-.235*	.056	-.136*	.291*	-.139*	.193*	-.235*	.104*	-.241*

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	245	246	247	248	249	250	251	252	253	254	255
121 WSHSTNI	-.017	-.148*	.106*	-.100*	.049	-.213*	.021	-.180*	.088*	-.132*	.104*
122 WSHSTOM	-.032	-.152*	.125*	-.090*	.013	-.340*	-.018	-.244*	.109*	-.155*	.093*
123 WSHIPLTH	.014	-.066	.117*	-.035	.019	-.220*	.035	-.143*	.108*	-.098*	.085*
124 WSN:WSOM	-.030	-.081	.004	-.076	.015	-.013	.001	-.050	-.005	-.060	.008
125 WEIGHT											
126 WRCTRGR	.040	.073	-.017	.046	.011	.139*	.045	.103*	-.011	.079	-.027
127 WRISCIRC	.071	.101*	-.027	.086*	-.043	.092*	.045	.102*	-.013	.022	-.028
128 WRISHGHT	-.068	-.162*	.078	-.112*	-.007	-.309*	-.053	-.237*	.061	-.151*	.068
129 WRISHTST	.058	-.187*	.253*	-.104*	.119*	-.453*	.076	-.314*	.240*	-.165*	.234*
130 WRINFNGL	.040	.195*	-.127*	.139*	-.058	.348*	.025	.261*	-.111*	.115*	-.133*
131 WRTHLGTH	.047	.197*	-.107*	.142*	-.028	.353*	.038	.266*	-.091*	.122*	-.116*
132 WRWALLLN	-.030	.112*	-.192*	.057	-.089*	.311*	-.061	.204*	-.187*	.081	-.200*
133 WRWALLEY	-.002	.145*	-.158*	.084	-.068	.296*	-.042	.219*	-.145*	.140*	-.161*
212 BIGBRH	.161*	-.041	.141*	-.023	.157*	.010	.163*	-.020	.146*	-.048	.169*
213 BIINORBH	.056	.252*	-.133*	.231*	-.033	.413*	.046	.324*	-.117*	.064	-.054
214 BLOCBRMH	.152*	.159*	-.051	.113*	.092*	.342*	.109*	.236*	-.019	.034	.027
215 BTR3DTNH	.081	.157*	-.030	.101*	.010	.236*	.057	.185*	-.007	.045	-.014
216 BIZYBRH	.146*	.052	.045	.033	.107*	.159*	.128*	.095*	.070	-.081	.100*
217 LIPLGTHH	.028	.292*	-.161*	.198*	-.015	.509*	.008	.388*	-.129*	.145*	-.155*
218 MAXFROMH	.181*	.199*	-.007	.172*	.094*	.347*	.158*	.265*	.025	.050	.078
219 MENCRIHH	.338*	.293*	.073	.307*	.004	.284*	.264*	.289*	.105*	.193*	.009
220 MENSELLH	.490*	.292*	.167*	.294*	-.076	.149*	.387*	.214*	.210*	.137*	.122*
221 MENSUBNH	.374*	.298*	-.086*	.279*	-.007	.405*	.257*	.372*	-.062	.222*	.010
222 MINFROMH	.119*	.159*	.011	.154*	.048	.205*	.100*	.181*	.027	-.011	.099*
223 NOSEBRTH	.107*	.274*	-.164*	.175*	.048	.596*	.094*	.421*	-.131*	.219*	-.113*
224 NOSEPRH	.142*	.061	.162*	.015	.008	.349*	.136*	-.232*	.297*	-.101*	.121*
225 SBNSSELM	.227*	.146*	.306*	.089*	-.167*	.193*	.254*	-.028	.366*	-.039	.106*
226 ALAREB	.047	.937*	-.218*	.852*	-.129*	.923*	.003	.972*	-.169*	.773*	-.063
227 ALARET	.845*	-.092*	.949*	.107*	.878*	-.295*	.920*	-.205*	.968*	-.065	.821*
228 CHEILB	-.048	.804*	-.357*	.687*	-.182*	.970*	-.109*	.916*	-.316*	.712*	-.149*
229 CHEILT	.912*	.037	.852*	.203*	.832*	-.096*	.962*	-.034	.892*	.024	.798*
230 CRINIONX	.456*	.422*	.453*	.384*	.473*	.203*	.465*	.332*	.465*	.433*	.499*
231 CRINIONZ	.452*	-.202*	.563*	-.086*	.614*	-.288*	.503*	-.255*	.569*	-.117*	.576*
232 ECTORBB	.192*	.794*	.038	.827*	.067	.696*	.171*	.779*	.064	.812*	.127*
233 ECTORBT	.733*	-.058	.813*	.107*	.848*	-.191*	.802*	-.132*	.825*	-.023	.851*
234 FRTEMB	.307*	.751*	.186*	.838*	.228*	.617*	.295*	.713*	.210*	.760*	.225*
235 FRTEMT	.607*	-.171*	.789*	.000	.781*	-.365*	.683*	-.274*	.790*	-.102*	.793*
236 GLABX	.324*	.839*	.180*	.958*	.213*	.664*	.300*	.783*	.200*	.737*	.228*
237 GLABZ	.685*	-.176*	.811*	.027	.905*	-.277*	.757*	-.233*	.811*	-.085*	.773*
238 GOWIOMB	-.111*	.697*	-.272*	.632*	-.213*	.649*	-.190*	.709*	-.249*	.742*	-.055
239 GOWIONT	.626*	.145*	.530*	.221*	.607*	.097*	.612*	.121*	.573*	.089*	.662*
240 INFORBB	.156*	.886*	-.091*	.882*	-.002	.857*	.111*	.910*	-.053	.808*	.034
241 INFORBT	.795*	-.050	.864*	.134*	.896*	-.181*	.864*	-.123*	.882*	-.009	.889*
242 MENTONX	-.258*	.711*	-.427*	.579*	-.282*	.799*	-.337*	.783*	-.401*	.618*	-.174*
243 MENTONZ	.937*	.116*	.749*	.261*	.729*	.011	.906*	.052	.793*	.094*	.694*
244 PMENTONX	-.216*	.766*	-.437*	.633*	-.262*	.907*	-.285*	.860*	-.404*	.654*	-.196*
245 PMENTONZ		.079	.796*	.229*	.766*	-.057	.951*	.000	.834*	.062	.708*
246 PRONASX	.073	-.136*	-.136*	.899*	-.141*	.810*	.029	.937*	-.085*	.760*	-.008
247 PRONASZ	.796*	-.136*		.083	.841*	-.369*	.872*	-.271*	.763*	-.099*	.767*
248 SELLIONX	.229*	.899*	.083		.073	.685*	.196*	.827*	.108*	.751*	.155*
249 SELLIONZ	.766*	-.141*	.841*	.073		-.187*	.833*	-.172*	.852*	-.032	.772*
250 STOMIONX	-.057	.810*	-.369*	.685*	-.187*		-.114*	.930*	-.323*	.688*	-.166*
251 STOMIONZ	.931*	.029	.872*	.196*	.835*	-.114*		.910*	.017	.752*	
252 SUBNASX	.000	.937*	-.271*	.827*	-.172*	.930*	-.048		-.219*	.758*	-.085*
253 SUBNASZ	.834*	-.085*	.963*	.108*	.852*	-.323*	.910*	-.219*		-.071	.783*
254 TRAGB	.062	.760*	-.099*	.751*	-.032	.688*	.017	.758*	-.071		.039
255 TRAGT	.708*	-.008	.767*	.155*	.772*	-.166*	.752*	-.085*	.783*	.039	
256 ZYGB	.142*	.677*	-.078	.656*	.019	.688*	.097*	.708*	-.043	.761*	.051
257 ZYGT	.710*	.057	.700*	.181*	.767*	-.005	.761*	.024	.727*	.059	.800*
258 ZYFRB	.201*	.729*	.071	.783*	.113*	.621*	.179*	.703*	.089*	.740*	.125*
259 ZYFRT	.684*	-.114*	.804*	.056	.821*	-.265*	.756*	-.197*	.811*	-.073	.827*
302 AGE											

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	256	257	258	259	302
2 ABEXPST	-.137*	-.004	-.088*	.036	
3 ACRHGHT	-.025	-.192*	-.003	-.215*	
4 ACRHTST	-.263*	.016	-.118*	.131*	
5 ACRLGTH	.060	-.130*	.121*	-.203*	
6 ANKLCIRC	-.028	.006	-.031	.069	
7 AXHGHT	.021	-.203*	.008	-.241*	
8 AXARCIRC	-.090*	.011	-.079	.055	
9 BLFTCIRC	.140*	.034	.116*	-.041	
10 BLFTLGTH	.206*	-.028	.102*	-.152*	
11 BCRMBOTH	.124*	-.004	-.019	-.024	
12 BICIRCFL	.012	.009	.001	-.011	
13 BIDLBOH	-.002	.011	-.032	-.008	
14 BIMBOH	.071	.016	.063	-.014	
15 BISBOH	-.239*	-.014	-.198*	.136*	
16 BITCARC	.303*	.087*	.271*	-.163*	
17 BITCOARC	.129*	.681*	.159*	.620*	
18 BITCRARC	.010	.434*	.218*	.377*	
19 BITFRARC	.069	.355*	.266*	.213*	
20 BITSMARC	.121*	.064	.105*	-.070	
21 BITSMARC	.285*	.144*	.294*	-.107*	
22 BIZBOH	.015	.171*	.069	.021	
23 BSTPTBR	-.076	-.003	.009	.022	
24 BUTTCIRC	-.129*	-.079	-.123*	.006	
25 BUTTDPH	.074	-.036	.017	-.063	
26 BUTTHGHT	.237*	-.127*	.098*	-.245*	
27 BUTTKLTH	.133*	-.113*	.063	-.201*	
28 BUTTPLTH	.109*	-.115*	.054	-.191*	
29 CALFCIRC	.023	.004	.010	.019	
30 CALFHGHT	.226*	-.058	.097*	-.196*	
31 CERVHGHT	.026	-.282*	-.116*	-.264*	
32 CEP. SIT	-.254*	.014	-.178*	.164*	
33 CHSTBOH	-.108*	-.009	-.089*	.064	
34 CHSTCIRC	-.059	.018	-.081	.070	
35 CHSTCISC	-.003	.011	-.060	.031	
36 CHSTCB	-.096*	.022	-.088*	.109*	
37 CHSTDPH	-.074	.008	-.001	.031	
38 CHSTHGHT	.089*	-.125*	.036	-.184*	
39 CRCHHGHT	.199*	-.150*	.114*	-.264*	
40 CRCHLNI	-.098*	.051	-.085*	.075	
41 CRNLON	-.090*	.028	-.085*	.102*	
42 CRLPHI	-.089*	.010	-.060	.028	
43 CRLPOM	-.095*	-.025	-.053	.040	
44 EARBOH	.149*	-.037	.078	-.111*	
45 EARLGTH	.003	.029	-.001	.028	
46 EARLTRAG	.011	-.053	-.035	-.027	
47 EARPROT	-.233*	.026	-.121*	.106*	
48 ELBCIRC	-.008	-.011	-.015	-.005	
49 ELPHGHT	-.234*	.061	-.138*	.176*	
50 EYEHSIT	-.258*	-.032	-.115*	.071	
51 FTBRHOR	.151*	.056	.137*	-.046	
52 FOOTLGTH	.217*	-.028	.121*	-.157*	
53 FCIRCFL	.107*	.008	.065	-.053	
54 FORFORBR	-.104*	.002	-.079	.020	
55 FORMD LG	.275*	-.079	.157*	-.248*	
56 FNCLEGLG	.223*	-.149*	.039	-.227*	
57 GLUFURNT	.217*	-.125*	.091*	-.231*	
58 HANDBOH	.126*	.007	.080	-.078	
59 HANDCIRC	.105*	-.011	.073	-.087*	
60 HANDLGTH	.229*	-.037	.158*	-.178*	

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	256	257	258	259	302
61 HEADBRTH	-.006	.310*	.086*	.218*	
62 HEADCIRC	.527*	.416*	.692*	.260*	
63 HEADLGTH	.575*	.281*	.760*	.179*	
64 HLAKCIRC	.273*	.003	.184*	-.133*	
65 HEELBRTH	.257*	.026	.212*	-.149*	
66 HIPBRTH	-.233*	-.076	-.149*	.048	
67 HIPBRST	-.120*	-.035	-.105*	.052	
68 ILCRSIT	.141*	-.186*	.047	-.249*	
69 INPUPBTH	.220*	.143*	.141*	-.066	
70 INSCYE1	-.019	-.003	-.033	.009	
71 INSCYE2	.009	.003	-.011	-.010	
72 KNEECIRC	.039	-.016	.058	-.047	
73 KNEHTMP	.163*	-.113*	.100*	-.218*	
74 KNEHTSI	.201*	-.115*	.121*	-.240*	
75 LATFEMEP	.230*	-.122*	.118*	-.248*	
76 LATMALHT	-.107*	-.024	-.034	.068	
77 LOHCIRC	.051	-.012	.021	-.039	
78 MENSELL	.237*	.138*	.215*	.007	
79 MSHTSIT	-.253*	.015	-.140*	.137*	
80 NKBPLGTH	-.040	.014	-.044	.054	
81 NECKCIRC	.140*	.122*	.137*	.070	
82 NECKCRCB	.123*	.095*	.106*	.038	
83 NECKHTLT	.027	-.317*	-.064	-.326*	
84 OVHOFTRH	.168*	-.161*	.088*	-.254*	
85 OVHFRHE	.148*	-.151*	.086*	-.237*	
86 OVHOFRHS	.068	-.091*	.013	-.118*	
87 PCPHGHT	.173*	-.108*	.070	-.194*	
88 RASTL	.275*	-.083*	.145*	-.251*	
89 SCYECIRC	-.090*	-.035	-.047	.013	
90 SCYEDPTH	.005	-.039	-.086*	.013	
91 SHOUCIRC	.020	.003	-.046	-.004	
92 SHOUELLT	.063	-.130*	.103*	-.191*	
93 SHOULGTH	.082	-.013	-.053	-.011	
94 SITTINGHT	-.234*	.139*	-.101*	.262*	
95 SLLSPEL	-.025	-.092*	.011	-.077	
96 SLLSPSC	-.125*	-.014	-.042	.029	
97 SLLSPWR	.151*	-.108*	.093*	-.197*	
98 SLOUTSM	.187*	-.116*	.159*	-.249*	
99 SPAN	.253*	-.106*	.151*	-.254*	
100 STATURE					
101 STRLGTH	-.052	.038	-.040	.081	
102 SUPSHHT	.083	-.238*	.041	-.296*	
103 TENRIBHT	.195*	-.138*	.082	-.249*	
104 THGHCIIRC	.019	-.056	-.044	-.065	
105 THGHCLR	.032	-.024	.095*	-.074*	
106 THUMBRR	.194*	-.007	.080	-.091*	
107 THMBTPR	.175*	-.094*	.117*	-.200*	
108 TROCHMT	.187*	-.154*	.069	-.240*	
109 VTCASCC	-.209*	.017	-.190*	.147*	
110 VTCUSA	-.194*	.011	-.191*	.141*	
111 WSTBLNI	-.070	-.047	-.090*	.051	
112 WSTBLON	-.111*	-.026	-.125*	.046	
113 WSTBRTH	-.227*	-.018	-.146*	.099*	
114 WSCIRCNI	-.083	-.007	-.097*	.044	
115 WSCIRCOW	-.131*	-.026	-.116*	.050	
116 WSTDEPTH	-.039	-.021	-.031	-.027	
117 WSTFRLNI	-.125*	-.021	-.079	.083	
118 WSTFRLON	-.176*	.010	-.141*	.105*	
119 WSTHMI	.107*	-.090*	.040	-.180*	
120 WSTHOM	.153*	-.148*	.074	-.220*	

TABLE 10
PARTIAL CORRELATIONS WITH STATURE, WEIGHT AND AGE REMOVED -- FEMALES

	256	257	258	259	302
121 WSHSTSTNI	-.172*	.057	-.085*	.099*	
122 WSHSTSTOM	-.244*	-.006	-.081	.090*	
123 WSHIPLTH	-.154*	.016	-.072	.099*	
124 WSHIWSOM	-.037	.040	-.037	.015	
125 WEIGHT					
126 WRCTRGRL	.128*	.006	-.001	-.030	
127 WRISCIRC	.046	-.023	.020	-.025	
128 WRISHGHT	-.214*	-.026	-.153*	.089*	
129 WRISHTST	-.258*	.088*	-.156*	.226*	
130 WRINFNGL	.187*	-.022	.131*	-.139*	
131 WRTHLGTH	.95*	.002	.149*	-.124*	
132 WRWALLLN	.151*	-.105*	.087*	-.197*	
133 WRWALLEX	.209*	-.111*	.054	-.169*	
212 BIGBRH	.065	.119*	-.060	.133*	
213 BIINORBH	.183*	.103*	.186*	-.103*	
214 BIOCBRKH	.229*	.149*	.093*	-.045	
215 BTRBDTHH	.130*	.094*	.106*	-.052	
216 BIZYBRH	-.008	.130*	.079	.026	
217 LIPLGTHH	.280*	.036	.139*	-.131*	
218 MAXFRONH	.263*	.170*	-.076	.085*	
219 MENCRIHH	.245*	.082	.287*	-.107*	
220 MENSELLH	.191*	.140*	.191*	.025	
221 MENSUBHH	.307*	.117*	.249*	-.074	
222 NINFRONH	.094*	.171*	.025	.075	
223 NOSEBRTH	.368*	.097*	.202*	-.120*	
224 NOSEPRH	-.158*	.021	-.076	.133*	
225 SBMSSELLH	-.065	.031	-.002	.068	
226 ALAREB	.727*	.054	.732*	-.165*	
227 ALARET	-.035	.767*	.109*	.836*	
228 CHEILB	.706*	-.001	.640*	-.255*	
229 CHEILT	.097*	.788*	.194*	.771*	
230 CRINIONX	.361*	.446*	.486*	.508*	
231 CRINIONZ	-.101*	.514*	-.094*	.663*	
232 ECTORBB	.707*	.177*	.864*	.051	
233 ECTORBT	-.006	.837*	.109*	.923*	
234 FRTEMB	.675*	.265*	.849*	.160*	
235 FRTEMT	-.128*	.710*	-.021	.904*	
236 GLABX	.656*	.272*	.808*	.149*	
237 GLABZ	-.056	.729*	.043	.848*	
238 GONIONB	.619*	-.089*	.569*	-.215*	
239 GONIONT	.154*	.695*	.222*	.559*	
240 INFORBB	.755*	.125*	.811*	-.081	
241 INFORBT	.020	.836*	.127*	.875*	
242 MENTONX	.573*	-.096*	.496*	-.272*	
243 MENTONZ	.178*	.715*	.230*	.657*	
244 PHENTONX	.626*	-.070	.570*	-.297*	
245 PHENTONZ	.142*	.710*	.201*	.684*	
246 PROMASX	.677*	.057	.729*	-.114*	
247 PROMASZ	-.078	.700*	.071	.804*	
248 SELLIONX	.656*	.181*	.783*	.056	
249 SELLIONZ	.019	.767*	.113*	.821*	
250 STOMIONX	.688*	-.005	.621*	-.265*	
251 STOMIONZ	.097*	.761*	.177*	.756*	
252 SUBMASX	.708*	.024	.703*	-.197*	
253 SUBMASZ	-.043	.727*	.089*	.811*	
254 TRAGB	.761*	.059	.740*	-.073	
255 TRAGT	.051	.800*	.125*	.827*	
256 ZYGB		.165*	.606*	-.056	
257 ZYGT	.165*		.194*	.772*	
258 ZYFRB	.606*	.194*		-.025	
259 ZYFRT	-.056	.772*	-.025		
302 AGE					

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ERRATA

AD-A224988

TITLE: 1988 Anthropometric Survey of U.S. Army
Personnel: Correlation Coefficients and
Regression Equations

Parts 1 through 5.

AUTHORS: James Cheverud, Claire C. Gordon, Robert
A. Walker, Cashell Jacquish, Luci Kohn,
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For the above-referenced Technical Reports, note should be made that head and face dimensions measured with the automated headboard device were recorded to the nearest 0.1 millimeter, not to the nearest millimeter as indicated originally on page 25 of Part I. Conversion procedures are outlined on the following page.

When calculating regressions using headboard dimensions, conversions from 0.1 mm to 1 mm are necessary:

1) When . . .

Headboard dimension = dependent variable
Standard dimension = independent variable

divide the answer by 10.

e.g. Glabx by Headcirc

$y = (3.862 + 567.7) + (-195.529)$
 $x = 1996.9284 / 10$
 $x = 199.7 \text{ mm}$

[Note: When Headboard dimension is the dependent variable, the Standard Estimate of Error is in 0.1 mm.]

2) When . . .

Headboard dimension = independent variable
Standard dimension = dependent variable

multiply headboard input by 10.

e.g. Headcirc by Glabx

$y = 199.7 + 10$
 $x = (1.175 + 1997) + 215.654$
 $x = 567.1 \text{ mm}$

3) When . . .

Headboard dimension = independent variable
Headboard dimension = dependent variable

multiply headboard input by 10;
divide answer by 10.

e.g. Glabx by Subnas:

$y = 203.5 + 10$
 $x = (1.704 + 2035) + 564.589$
 $x = 1997.229 / 10$
 $x = 199.7 \text{ mm}$

**END
FILMED**

DATE:

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